10-10 News

Volume 31 Number 2

April 1993 (Spring)

Is There a Multiplier for Adversity?

By Greg Altig, N5ORK/EA7HAL/ZB2JL #59612

With several DX spots nearby (ZB2, EA9, C3) and my time overseas winding down, I decided to take the opportunity to see what it was like on the other side of the pileup. Also, I had so much fun in my first ever attempt at contesting, last year's 10-10 Winter Phone Party, that I wanted to plan the trip over a major contest weekend. Since this was to be my first DXpedition, I decided to set my sights on the ARRL 10 Meter Contest from the closest location, Gibraltar, only 75 miles south of my home. A 10 meter only contest was the easiest, as all my equipment is very portable. Besides, I like the idea of getting a good nights sleep!

Obtaining the reciprocal license (ZB2/N5OKR) was very easy, and I felt the toughest part of the precontest logistics would be finding an operating location. One of the major hotels had welcomed my idea with enthusiasm, unfortunately it was located on the east side of the rock, with hundreds of feet of



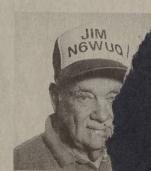
Greg, N5ORK/ZB2 #59612 Operating from Gibraltar

....continued on page 5

Meet Jim Rogers, N6WUQ "Mr. 2300 Zulu"

By Chuck Imsande, W6YLJ #19636

Somewhere between a few hundred and maybe as many as 1 0 0 0 + 1 0 - 1 0 members gained information about 10-10 from Jim Rogers, N6WUQ #54715, of San Deigo, CA. Every Monday through Saturday, Jim ran the "2300 Zulu" 10-10 Net on 28.390 MHz. He



JIM, N6WUQ

took check-ins from 10-10 members members, allowed 10-10 members to numbers, and for every first time check in not a 10-10 member, he sent (at his expackage of 10-10 information along application.

The 2300 Zulu Net began sometime in late 1 early 1988 by Charlie Colen N1ESW #60117, Gardner, Maine. He and several others to meeting daily at 2300 GMT on 28.392 No Sometime in 1990, propagation to the west becausery poor at that time of day and Charlie asked Jinto take the net "for a while 'till things improved". From that day until mid November 1992, Jim ran the 2300 Zulu net every day - seven days a week for the first 2 years, and 6 days a week beginning in December 1991. In November 1992 when conditions began to deteriorate even further, Jim reluctantly decided to put the net in a QRT status until conditions again improve.

Over the period that Jim ran the net, he estimates that some 6,000 different stations checked into the net. This is based on his computer records of approximately 4,000 new checkins during the last two years of net operation alone.

.....continued on page 8

OFFICERS AND DIRECTORS

011101	ENG AND DINEGRAM
President	
Vice President	Hugh Sullivan, WA4QZU #23166 2112 York Drive, Owensboro, KY 42301
	Marge Smothers, WA6ZPX #36007 PO Box 145, Clayton, OH 45315
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	353 Woodmere Blvd., Woodmere, NY 11598
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	31 Sidney Road, Barkingside Ilford 1G6 2ED, Essex, England
Y	Gary Ward, KD7UZ #13825
	6300 S.W. 188th Ct., #83, Aloha, OR 97007 Don Zielinski, K0PVI #9902
	PO Box 112, Watkins, CO 80137
	PO Box 93181, Milwaukee, WI 53203
	NET OFFICIALS
	Out to Mary David Bright of KAFOVO HOZOGZ

. Guide Mgr .. Dave Prichard, KA5OVO #37297 16314 Thunderbay Dr., Houston, TX 77062 ordinator Dave Prichard, KA5OVO #37297 16314 Thunderbay Dr., Houston, TX 77062 nairman Harry Syring, WB1FTQ #23934 37 Bradford Dr., Windsor, CT 06095 PR Manager Chuck Imsande, W6YLJ #19636 18130 Bromley St., Tarzana, CA 91356 Morrie Goldman, W6EHM #4189 21518 Marjorie Ave., Torrance, CA 90503 Manager Sherm Sherman, K6PTF #17977 179 N Sunkist Ave., West Covina, CA 91790 Records Manager Lee Pasewalk, WB6MGM #213 18815 Yukon Ave., Torrance, CA 90504 Roster Manager Dee Gilbert, KA6HQJ #30631 PO Box 503, Madera, PA 16661-7320 Scholarship Manager Morrie Goldman, W6EHM #4189 21518 Marjorie Ave., Torrance, CA 90503 SK Manager Grace Dunlap, K5MRU #218 PO Box 445, La Feria, TX 78559 Supply Manager Dave Prichard, KA5OVO #37297 16314 Thunderbay Dr. Houston, TX 77062

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AREA MANAGERS Listed on page 31 AWARDS MANAGERS Listed on page 30

10-10 News

EDITOR Chuck Imsande, W6YLJ, #19636

18130 Bromley Street Tarzana, CA 91356-1701 818/887-3676 FAX 818/996-4240

The 10-10 International News is published four times annually by the 10-10 International Net, Inc.

Publication dates are <u>approximately</u> mid January, April, July and October.

DEADLINE FOR NEXT ISSUE June 15, 1993

Each paid-up member receives a copy. This is an independent publication. Permission to reprint is hereby granted, providing suitable credit is shown.

News items and photos should be sent to the editor.

Technical articles and information on all 10-meter activities or news are welcome and solicited. All copy submitted must be typed.

Photographs are encouraged. Black and White <u>or</u> Color photos are acceptable. Include complete information on the back of each photo. Attach a label or other suitable paper to the back of the photo and write all information on the label.

10-10 Chapter activities and reports should be sent to the Chapter Coordinator, Dave Prichard, KA5OVO #37297, 16314 Thunderbay Drive, Houston, TX 77062.



Member AMATEUR RADIO NEWS SERVICE

NET CONTROL STATIONS (ALL NETS BEGIN AT 1800Z)

11 1 (00 000)	D: MONIAN HARRED
	Diane, KB6NAN #42850
Monday (28.800)	Lovergne, KD6JC #33704
	Steve, AA8DP #4650
Tuesday (28.800) *	Mary, WB25JQ #6090
Tuesday (28.800)	Nat, 8P6SA #45858
Wedneśday (28.380)	(OPEN)
Wednesday (28.800)	Louise N6FLK #36654
Thursday (20.000)	Dill AACTIAL HOOOTE
Thursday (28.380)	BIII, AAOZW #620/5
Thursday (28.800)	Bill, WB60MH #6608
Friday (28:380)	Dan. WV4Y #39409
Friday (28.800)	Sherm K6PTF #17977
Cotumber (00 000)	ODEN
Saturday (28.380)	(OPEN)
Saturday (28.800)	AI, W6RNX #92
Sunday	. "NEVER ON SUNDAY"
* This net begins at 15	

Presidents Message

de W6IRT

Norm Lefcourt 7713 Wilkinson Ave. North Hollywood, CA 91605 USA 818/503-1912



It's time again for the Presidents Message. Since I do not have a lot to say, I will keep it short. Our Director, Don Weaver, KOJPW #4541, has had to resign because of health problems. We are all sorry to see this happen. But Don, having 10-10's best interest at heart said that we should have a full staff to keep up with everything. Per the BY-LAWS your President selected a candidate to replace and fill out KOJPW's term as Director. Don Zielinski, KOPVI #9902, was selected and over 2/3rds of the Board approved.

There has been a few changes in the Daily Net Control Stations. See Net News on page 9.

Regarding Dayton 1993. I am not able to go this year, I will miss seeing all those smiling faces and all the BS and paper list trading in the food service area. The Board members that will be in Dayton will try to get together to discuss the 10-10 data base change which should save us lots of bucks.

Don't put off making your reservations for the BIG 1993 KANSAS ARRL and 10-10 CONVENTION in Wichita, Kansas on September 25-26, 1993. The convention hotel will be the Ramada Broadview Hotel at 400 W. Douglas. Everyone is planning and working toward this being our best ever Convention get together. Remember contact the HOTEL not the Romada reservation system. For details see the Convention Information sheet on page 24.

Everything is going so nicely, it scares me, Hl. Our Editor, Chuck, W6YLJ #19636, is doing such a fine job putting out the *NEWS*. This publication has never looked so good. Thank you, Chuck.

Remember this organization is yours, contact any officer if you have some comments or suggestions.

CU in Wichita, 73. Norm, W6IRT #14981

It's a Fact

Read the warranty when you buy a new rig, and remember: the bold print giveth; the fine print taketh away.

New Director... Don Zielinski, K0PVI #9902

Replaces Don Weaver, KOJPW #4541

Due to health reasons, Director Don Weaver, KOJPW #4541, has found it necessary to resign his post as a 10-10 Director. Replacing Don will be another Don, Don Zielinski, KOPVI #9902.

Don Zielinski is a well known 10-10 member, very active in the Colorado Bighorn Chapter as well as a member of most of the other 10-10 chapters. He is an avid "paperchaser" and is a regular at the 10-10 Reno Paperchasers Bash each August. Don ran for a Directors spot in the last election and was just beat out by coming in sixth out of a group of 11 candidates.

President Norm Lefcourt, W6IRT #14981, has selected Don Zielinski to fill the balance of the term of Don Weaver. His appointment has been confirmed by the Board of Directors.

Don was first licensed in 1957 and has operated 10 meters almost exclusively since 1958. He joined back in 1974 as can be noted by his low 10-10 number. He became very active in 1962, checking into nets almost every evening. Don, along with eight others formed the Colorado Bighom Chapter and was its first Chapter Head.

Don is single, having two grown daughters and is 49 years old. He is self employed having an appliance repair business. In the summer months he races dragsters, building and maintaining his own vehicles. He has a masters degree in electrical engineering from Texas Tech University and served in the U.S. Navy as a Lt. Commander, flying helicopters during Viet Nam.



DON, KOPVI #9902 at the 1974 radio on which he received his 10-10 #

Meet the Newest Net Control Station Operator

The Monday Alternate Net at 28.380 has a new Net Control Station. She is Diana Killeen, KB6NAN #42850. Diana and OM John, KB6KDE, live in Pescadero, California, where the QTH is on the top of a ridge at 1200 foot elevation. They have the ocean to the west, located in a Redwood forest and have 41 acres for antennas! Diane says: "It's perfect for radio".



Diana, KB6NAN #42850 and OM John, KD6KGE

Diane got interested in radio at a young age by playing with her fathers business band radio and when she was 10 years old a friends father impressed her with his ham radio station. Diane and John have three children, one son and two daughters and four grandchildren.

The radio equipment at KB6NAN is a Kenwood TS-180. When asked how many hours a week she spends on the radio, her response was "Turn it on when I get up and turn it off when I go to bed". She had attained the 2400 Bar level in 10-10 and belongs to the Bay Area Chapter of 10-10. She particularly likes DXing, 10-10 Nets and as a mater of fact all 10-10 activities! She is active and a member of the Pescadero Disaster Preparedness Committee.

Her other hobbies? Children, Grandchildren, flowers, cactus plants, collector of rocks, old bottles and small cups and saucers, and what else? National Geographic magazines. Oh, by the way she also collects stamps!

We are pleased to have such an active gal as one of our 10-10 volunteers. Welcome aboard Diana, KB6NAN #42850.

Tune in the Monday Net and say "hello" to Diane.

BBS for 10-10

Some time ago a few 10-10 members attempted to get a 10-10 BBS message service started that would be carried on the FIDOnet BBS message service. At least one 10-10 member is still interested in such a service. Tony Reeves, AB6GA #55372, in Redondo Beach, CA, would like to enlist support for such a message system and would like to hear from other 10-10 members with an interest in a 10-10 BBS message service.

FIDO is a national message network system that allows BBS's all over the world to share common message areas. It is similar to Internet or PBBS except the difference is phone lines are used instead of radio.

Tony's BBS is called "PC Heaven" and you can call him at 310/374-7929. His BBS will work with any baud rate of 300 to 9600. If you have a PC and modem, give Tony a call at the above number and leave a message on the 10-10 message area of his BBS.



NELU, YO5ODE #54284



Hough, AA6MQ #49402 and Linda Stocks, AA6MQ #49403. Linda is President of the San Fernando Amateur Radio Club (So Calif.)

Operation from Gibraltar

sheer rock face directly behind it, between me and the majority of my multipliers stateside. The hotel on the highest point on the west side of the rock was having roof problems and wouldn't let me up there to install the antenna.



Greg, N5ORK #59612

That is when a friend of mind, George, ZB0AA, told me about a fellow who had been in his licensing class a couple of months previously. He couldn't remember his name, but knew he lived out at the Europa Point Lighthouse and might be able to help us out. We drove out to the lighthouse, and the rest, as they say, is history.

That day I met Brian, ZBOZ, for the first time, and we became instant friends. Although confined to VHF for the time being, he has HF equipment I only dream of, just waiting for that license upgrade. When I explained what I wanted to do, he seemed just as enthusiastic as me and offered me use of his personal shack! I settled on a nearby abandoned building instead, not wanting to impose. We surveyed the sight and came up with some very good mast mounting and anchoring ideas. All I can say is a big thank you to Brian for all his help.

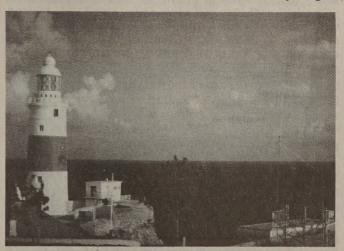
The next three weeks seemed to drag by, but I occupied my time with arranging minor details, such as modifying the contest program to accept the individual states as multipliers and updating it with the new DXCC countries. Finally, the day had arrived. The pickup was loaded with all I would need (and more!), and I felt I only had one more obstacle to overcome. Crossing "The Frontier" between Spain and Gibraltar can bring strong men to their knees and I had visions of being turned away (or worse). A Spanish amateur friend of mine had given me some sage advice that I had acted on about dealing with the customs officers. He told me they were impressed with paperwork, and impress them I did! Being military, I can do paperwork with the best of them. An unknown observer would have sworn it was snowing in Southern Europe that morning! One look at my bulging file folders full of detailed equipment inventories (with serial numbers!), schematics, English and Spanish letters of explanation, original invoices for the newer stuff, and numerous copies of my U.S., Spanish and Gibraltar licenses told them I meant business. I was through customs, both sides, in less than 10 minutes, without ever having to crack open a box! I smiled all the way the lighthouse. In the back of my mind, I was hoping it would be this easy on the way out!

Since the contest started at 1:00 am local time on Saturday, I set up the antenna Friday afternoon and made a few "test" contacts stateside that day before propagation went away. I was using a HyGain Penetrator 5/8 wave vertical converted from 11 meters. This was mounted to a 40 foot telescoping mast that was attached to an iron fence on an elevated area behind the shack. Everything checked out fine, so I hit the sack early to be ready for the next day.

The wind had been picking up all that day, but I was confident the mast was secure. About midnight I awoke to this terrible rattling and banging in the shack and realized it was the wind, much more intense than earlier! As I watched the wind buckle the windows and cover everything with spray carried from the crashing waves, I realized that where the antenna was mounted, I couldn't see it directly, but I did have a clear view of the two critical guy wires. With the Europa Point Lighthouse providing the needed illumination, everything appeared to be OK, so I went back to bed for what would end up being a night filled with very little sleep and a lot of worrying over every clunk and bang!

I got up about 2 hours before daybreak on Saturday and looked at the guy wires for about the hundredth time. Still the same, I set about getting some breakfast, making coffee, and getting the computer and program up and running. I made a quick run through the band, but it was still too early. About a half a hour before sunrise, I was primed for battle and started searching the band for the first sign of an opening.

The first QSO came just as the eastern sky began



Greg's QTH in Gibraltar
The Europa Light House
(Note the Ground Plane Antenna on the Right)
.....continued on page 6

Operation from Gibraltar

to get light. I was off and running! However, it wasn't long before I realized something was wrong. The pileups were **not** coming as I had expected, and sometimes many minutes would go by without anyone answering my CQ. I could clearly see the guy wires now, and although they were a little more slack than I had remembered leaving them, I didn't think anything was terribly wrong.

A little while and many quiet periods later, I decided to brave the wind/rain/salt spray and check everything out. The first thing I noticed was the coax, which I had carefully taped to the mast at regular intervals as I raised each telescoping section, was buckled in several locations. The mast had somehow slipped about 10 feet! No problem, I thought, even with the strong wind I can lower each section and then raise them back up to full extension. That is when I looked further up at the antenna, and knew I was in trouble. What once was a proud 20 feet plus of vertical sections was now a much shorter (and very weird looking) contraption that was probably resonant on a frequency closer to 6 meters than 10. No wonder my tuner had been giving strange readings! I chalk it up to being so about the contest combined with excited inexperience. Anyway, I could tell the top two sections were gone, so I set about searching for them while running plans through my mind on how to fix this situation. I found the sections about 50 vards downwind, and also came to the conclusion nothing could be done about fixing the antenna until things settled down a little. With the winds gusting to 50 MPH, I didn't have the equipment or manpower (I was alone) to completely drop the antenna without having the whole thing crash down on me. It was going to be a long frustrating day.

I struggled through Saturday to make contacts. Only a couple of times did I reach outside Europe, and ended the first day with just under 200 QSO's. My dream of finishing up near the top in Europe was quickly being replaced by the hope of a score that didn't embarrass me too bad. The only bright spot was the forecast for calmer weather the next day. I was completely disgusted and frustrated by sundown, and I went to bed soon after.

When the alarm went off at 5:00 am the next morning, I realized I had slept straight through the night. One look outside confirmed that the weather had indeed subsided, down to a very manageable (for the Straits of Gibraltar) 20 MPH wind. I got dressed, gathered the tools I would need, and waited for enough light to get to work. The antenna came down easy, was repaired, and back up in all its glory within one hour, thanks to an assist from

Brian who had gotten up early on his day off to help. Even before all the guy wires were secured, he yelled at me to get back into the shack and get going while he finished up. The band was wide open by the time I got back on the air, and the pileups started as soon as I hit the mike. Now this was more like it!

The 180 degree difference between Saturday and Sunday reminds me of a slightly modified version of the first line of a very famous novel, "It was the worst of times, it was the best of times." Even though propagation was down from the previous two days, I put 800 QSO's in the books. Finally, the success I had been expecting! By the end of the day my voice was hoarse, but I was ear to ear grin. The only damper to a perfect day was the demise of my "old faithful" FT-757GX while trying to get that one more multiplier very late. On the bright side, it gave me a good excuse to stop drooling and actually buy the FT-990 I had been wanting, much to the chagrin of my YL!

Clearing customs on the way out was just as easy, and soon I was back home to begin the more mundane chores such as cleaning the salt spray off everything and relubricating. The first QSL card arrived just 2 days later. Guess I better get them ordered first! Anyway, I learned volumes and look forward to my next trip which will be the 10-10 Winter Phone Contest in February. I get to throw away the portable callsign and break in the new call. Look out Jody!

Editors Note: We received Greg's story too late for the last issue. When he refers to the February Phone Contest, it has of course been completed by the time this issue of the <u>NEWS</u> reaches you. We will try to reach Greg and have a follow up story about his experiences in the 10-10 February Phone Contest in the next issue.



Jan, KA3SZR #46982 Fort McHenry Chapter Certificate Manager

treasurers report

Gerry Gross, WA6POZ, #21274

STATEMENT OF INCOME THIRD QUARTER 1992-1993 Oct 1 - Dec 31, 1992



REVENUE	3rd QTR	YEAR-TO-DATE
MEMBERSHIP INTEREST	\$ 12,616	\$ 38,272 7,060
TOTAL REVENUE	18,668	45,332
EXPENSES		
OPERATING EXPENSES	1,716	50,078
AREA MANGERS	1,012	3,090
OFFICERS & DIRECTORS	289	1,870
AWARDS & CONTEST	173	632
OTHER MANAGERS & SERVICES	570	962
TOTAL EXPENSES	3,760	56,632
NET INCOME (LOSS)	\$ 14,908	\$<11,300>
TOTAL ASSETS \$ 179.946		

New Life Members

It is with pride we honor the following 10-10 members who have become **Life Members** of 10-10 during the period from December 1, 1992 through March 9, 1993.

00000	Charles and the second		Charles Samuel Control
00013	K60YX	54278	OH6QP
04317	WOJDP	60771	KD4GVW
07515	KE2NĠ	60843	KQ4AV
15173	WOPIG	61147	K0ODY
22871	F2YT	61623	WA1DUZ
27578	N5BKH	62594	KB70VP
47466	F1MVT	62972	NZ9A
49125	OH6SU	63400	VE6EHX
52347	K3NNZ		

You too can become a **Life Member** of the 10-10 International Net. See details on page 31.

New 10-10 Chapter "Pirates of the Mississippi"

Bill Cole, KB9HGH #61477, announces that The Pirates of the Mississippi Chapter of 10-10 is off and running! They are holding a Chapter Net on Tuesdays on 28.395 at 0200 UTC.

To become eligible for The Pirates of the Mississippi, you must work one charter member or two regular members. Certificate Manager is Brian Winking, KE9ZE, 1117 Lind Street, Quincy, IL 62301.

HONOR ROLL SCHOLARSHIP DONATIONS

The following 10-10 members have made a donation to the **10-10 Scholarship Fund.** Their donation is appreciated and helps 10-10 to continue their support of two \$750.00 Scholarships each year.

42357 KA9SPA	John Callarman - for the Prince of Pork Chapter
57448 KC4HIT	Mark Taylor Murphy - in honor of all 10-10 volunteers.
60892 WB4NNC	Albert C. Allen, Jr.
61298 N7SLD	Robert H. Ashby

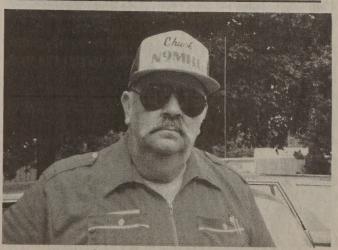
Several months ago I received and failed to acknowledge a donation from K4HTU, Bob Lucas #00000, for the Cypress Chapter. I apologize to Bob and to the members of the Cypress Chapter for my error.

In the last issue the donation received from the attendees of the 1992 Boxboro, MA Ham Convention appeared as if they were received form Al Allen, Jr., WB4NNC #60892. They, in fact were sent in by Al Kaiser, N1API #25468. I also apologize for that error.

.....Gerry Gross, WA6POZ #21274 10-10 Treasurer

New Address for Countries Award Manager

Alan Sherman, K1AS #10781, has a new address. All correspondence regarding the 10-10 Countries Award should be address to Alan at 44 Polly Ave., Danielson, CT 06239.



Chuck, N9MHI, #60274

The 2300 Zulu Net

continued from page 1

Although never officially affiliated with 10-10 as a Chapter, the net fully supported the efforts of 10-10 in promoting activity and good operating practices on the 10 meter band. The net truly tried to "be all things to all hams", giving all a chance to exchange 10-10 numbers, pick up new States or Counties, etc. And then there were those who really did not know what 10X was all about. Jim explained how easy it was to get a 10-10 number, and then others on the net would exchange numbers, many times qualifying the new ham for his 10-10 number in just one net meeting.

Many unique contacts have taken place on the net. On two different occasions the net put together schedules for stations that had not worked each other for over 40 years. Emergency traffic was handled on several occasions and many brand new hams let the net be their first radio contact after receiving their license.

Some interesting notes regarding the net operations:

The longest net began at 2259 Z on May 11, 1991 and closed on May 12, 1991 at 0402 - five hours and two minutes! There were 48 checkins.

The largest number of checkins on a single net was 52 on March 23/24 1991. This net ran for 3 hours and 59 minutes!

On good days of propagation, the net averaged 35 to 38 checkins averaging about 2 1/2 hours in length.

We owe Jim a great deal of graduate for his untiring effort with his 2300 Zulu net, and although not officially recognized by 10-10, he certainly did his share in promoting the 10-10 organization.

Thank you, Jim Rogers, N6WUQ #54715.

1993 10-10 CONVENTION SEPTEMBER 25-26, 1993 WICHITA, KANSAS

WANTED - PHOTOGRAPHS

Send photos of you or any 10-10 member, or 10-10 activity, to the Editor. Black and white <u>or</u> color photos are acceptable. Do not cut photo's. Be sure to include identification of the persons or activity. It is best <u>not</u> to write directly on the back of the photo, but to put a label or post-it on the back of the photo with the information.



Some of the San Deigo Group from the 2300Z Net (Bottom) Cappy, KC6MVG, Jack, WD6EYD #54799 (Top) Dick, K6PZE #1341, Jim, N6WUQ #54715

Wanted

A volunteer to send 10-10 Information Packages to perspective new 10-10 members.

TIME REQUIRED: About an hour or two a week.

PAY: Just the satisifaction of giving something back to 10-10 as a volunteer.

All material will be furnished to you. You will receive approximately 100 (maybe more, maybe less) requests for Info Packs per month. Just put a 10-10 Information Manual and a copy of the latest copy of the 10-10 International News in an envelope and mail.

If you are interested, send a letter to Chuck Imsande, W6YLJ #19636. Address is on page 2. Please include your phone number.



Eva, WB0CON #33017, Bob, K7QXG #5956 Chuck, N0CKW #8105 and Don, K0PVI #9902



Thank you W9ODV #12536 and QCWA Journal Fall 1992

Where in the World is "VB" and XJ"?

In honor of the 40th Anniversary of the National Library, the Canadian DOC (Department of Communications) has authorized all "VE" prefixed amateurs to use a special "VB" prefix between April 16 and June 16, 1993. Also Winnipeg, Manitoba, amateurs may use an "XJ4" prefix between March 26 and April 9 to commemorate the 100th Anniversary of the Winnipeg Parks Board.

...W5YI Report

A Busy First Quarter....

Records Manager Lee Pasewalk, WB6MGM #213, reports that the first quarter of 1993 has produced a lot of work for our eleven Area Managers plus himself. A total of 716 new members joined 10-10 from January 1 to March 31, 1993. 2350 data base records were revised during the first quarter, including 403 change of calls, 158 change of address, etc.

District 4 was first with the largest number of new members, 124, and the 6th District second with 92. DX came in with the fewest new members, 34.

Again it is this group of eleven Area Managers and our Records Manager that keep all of the records in order. And our Treasurer, Gerry Gross, WA6POZ, has to put all the checks from new members and dues renewals into the bank so we can pay our bills. No small job when you consider, at a minimum, Gerry had 1680 checks. 716 from new members, 943 from dues renewals and 21 new Life Members.

10-10 Continues to Grow!

Our hard working volunteer Area Managers had a busy 1992, processing a grand total of 7836 additions and/or changes to the 10-10 membership data base.

A total of 2248 new members joined 10-10 in 1992. Area 4 lead with 380 new members. Area 6 was second with 228, Area 5 and DX tied for third with 213 each. There were a total of 384 known members listed as Silent Keys in 1992.

The total of 7836 changes to the 10-10 membership data base included, in addition to new members and SK's, dues renewals, call changes, change of address, family members, life members and name corrections.

Net News.....

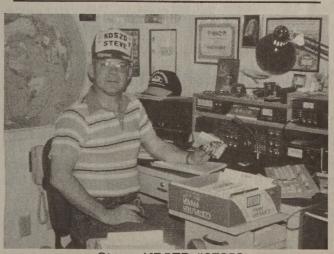
Sherm Sherman, K6PTF #17977, reports the following **Net News...**

Gene, W6JGS #54761, must give up the 28.300 Wednesday net. Sherm is looking for a replacement. If you are interested see Want Ads on page 25.

Al, W6RNX #92, has exchanged NET days with Nat, 8P6SA #45858. Al will be operating on Saturday and Nat will be operating on Tuesday. This net is on 28.800 at 1800 UTC.

Dusty, K6MPN #45795, recently became an **SK.** Diane,KB6NAN #42850, is now Net Control for the Monday Net on 28.300 at 1800 UTC.

The Net Control Stations box on page 2 has been revised to reflect these changes.



Steve, KD5ZD #37258 Chapter Head of the Lone Star Chapter

10-10 Scholarships

The Foundation for Amateur Radio (FAR) will offer forty seven (47) scholarships for the academic year, 1993-1994. These awards are based on a combination of need, scholastic achievement, extra curricular activities and community involvement.

10-10 is proud to sponsor two of these scholarship awards at \$750.00 each. Applicants must be radio amateurs holding at least a novice class license or equivalent foreign authorization, having HF privileges. There is no restriction on the course of study, but applicants must intend to seek at least an Associate degree from a college or university in the United States. Preference will be given to those seeking a graduate degree. Further, they must provide a written recommendation from a current active member of 10-10.

FAR released the announcement of this years scholarship awards January 1993, to several Amateur Radio publications. After publication, additional information and an application form may be requested by letter or QSL card postmarked prior to April 30, 1993 from:

FAR Scholarships 6903 Rhode Island Ave. College Park, MD 20740

All applications must be signed and received by FAR prior to June 30, 1993 at the above address.

Although 10-10 guarantees the funding for these two scholarships, members are encouraged to make donations direct to the 10-10 Treasurer with checks made out to **The 10-10 Scholarship Fund**. Donations should <u>not</u> be sent to your Area Manager. Gerry's address is shown on page 31 of this issue of the *News*.

.....Morrie Goldman, W6EHM #4189 Scholarship Manager

10-10 Membership Information

10-10 Membership Information is available to any amateur who is interested in joining the 10-10 Net.

If you know someone who would like to learn more about 10-10 suggest that they send \$1.00, 2 first class stamps and an address label to Chuck Imsande, W6YLJ #19636, 18130 Bromley Street, Tarzana, CA 91356-1704. They will receive the 10-10 Information Package which consists of the 10-10 Information Manual along with the latest copy of the 10-10 International News.

10-10 1993 Convention

Wichita September 25-26th

Ed Redwine, K5ERJ #11843, Chairman of the 1993 10-10 Convention advises that the details of the convention are all "falling into place" and everything is "on schedule". On page 24 of this issue of the *NEWS* you will find 10-10 CONVENTION INFORMATION details along with a Pre-Registration Form.

Details of the various 10-10 meetings and activities are being finalized and will appear in the July issue of the <u>NEWS</u>. Plans indicate that there will be a complete schedule of activities, both 10-10 activities and ARRL convention activities. A gala 10-10 banquet will be held on Saturday night at the "Top of the Plaza" on the 25th floor of the Wichita Plaza Hotel, which is just 2 short blocks from the Ramada (the convention headquarters hotel). The convention committee has promised great weather and a super night time view from the "Top of the Plaza" of the Air Capital.

As we will be joining the Kansas State ARRL Convention, and they expect a large tumout, it is suggested that you make your hotel reservations as soon as possible. Contact the Ramada Broadview Hotel direct at 316/262-5000. Do not use the Ramada 800 number. Be sure to tell them you're with the 10-10 group. Room rates are \$55.00 for up to 4 per room.

Get your hotel reservation and send in your Convention Pre-Reservation Form today!

WANTED SCORING CHAPTERS

Now is the time. The time for you Chapter Heads to step up and volunteer for scoring the 1994 10-10 QSO Parties. This is an effort that is required in order for us to continue our two CW and two SSB contests each year. It is a great way to bring your chapter together and make a valuable contribution to 10-10.

Harry, WB1FTQ #23934, our Contest Chairman cannot announce the 1994 contests without scoring chapters. The time is now for you to step up and volunteer. Send your acceptance to Harry Syring, WB1FTQ #23934, 37 Bradford Drive, Windsor, CT 06095. Harry will give you all the information you need to conduct the scoring. NOW IS THE TIME, give something back to 10-10!

TenX DX News

Mike Davidson KC5CP, #24949



As I am writing this I am listening to NOAFW/KH5 on Palmyra IsI. and the other team N9NS/KH5K on CW from Kingman Reef. Peter NOAFW is the only one in both groups that has a 10-10 so you must find Peter to get his number! This dual DXPedition planned for both Palmyra and Kingman to be on at the same time. The pileups are separated and they are making lots of contacts. QSL Peter via WA2FIJ. This is the 3rd 10-10 activity from KH5.

I hope everyone is prepared for the **poor** DX band conditions this next quarter! We are still hearing Europe but by mid April the US will not hear them until the winter season starts in Sept-October. Conditions during the summer will be below average for DX and I expect lower solar flux levels will yield a **below average winter** DX season. Remember, this Solar cycle is expected to bottom out in **March 1996**, so don't give up yet.

Feature DX Station: 9L1SL Frosty K5LBU in Freetown, Sierra Leone, W Africa.

9L1SL was Charles Frost whom I know as Frosty, K5LBU #51322, from here in Houston. He and his wife Jeanne moved to **Sierra Leone** last December. Frosty is the Business Manager for a Baptist mission and Jeanne works in the office. Frosty was operating from the Club station 9L1SL as he has not received his own call as yet. (He hopes for **9L1CF**). QSL route: Charles Frost, POBox 1085, Freetown, Sierra Leone, W.Africa.

TT80BO operated by Ken WA40BO #15545 will be back in Chad during March-April. Ken will be on business but will have more time on the air this trip. I received his QSL last month for a new 10-10 country. QSL to Ken Winston Jr. 3900 Brinton Place, Charlotte NC 28226.

KP5 Desecheo Isl. by Randy N0TG #12990 & Ron AA4VK #12423 and other non-members did a fine job at year end. The first night on the island they had some equipment stolen but the US Coast Guard was contacted, the bad guys were caught and all was recovered! Send your QSL to Randy Rowe, Box 891, Desoto TX 75123.

Here at my station I have been able to work seven new 10-10 countries since mid December. The Winter QSO Party did provide me with a new 10-10 country, S92SS! I take time to work the DX and swap more info than the basics. I collect data during these exchanges to get data for this column and I had fun working 42 Canadians and 48 DX stations and 32 countries! S92SS Sao Tome by Charlie A22AA #16955. QSL to Charles Lewis, Box 522, Sao Tome, W.Africa.

During the Winter QSO Party I worked VE2WY and he gave me #29888 which is Carol K8DHK. I told him he made a mistake and told him who's number it belonged to. He told me that his membership card only had that number on it! I then looked up his number on my database and gave him #18442. I had him check his address label on the 10-10 News and he was satisfied!

ZB2JL Gibraltar by Greg N5OKR/EA7HAL #59612. Greg operated the Winter QSO Party & Ten Mtr Contest. He wrote me that he is using 100 watts to a 5/8 wave vertical at 50 ft. His location was from the Europa Point Lighthouse on the southern tip of Gibraltar with a clear shot to the US. He is trying to operate from EA9 Ceuta & Melilla where we do not have a member. You can write to Greg Altig, PSC 818 Box 1147, FPO AE 09644-5000.

A22EX Botswana by Arild, LA2EX #38357. We talked for 5 minutes during the Winter QSO Party and he was unsure if he could use his 10-10 from Norway. I reminded him that his 10-10 was still valid in Botswana and he will be on the air as his job permits. QSL to his manager N4CID Tom Wood, Box 116, Dunn NC 28334 with SASE.

OK Czechoslovakia officially divided into two countries on January 1. The two countries are OK Czech Republic with Prague as it's capital and OM Slovakia with Bratislava as it's capital. The OK prefix continues in use by the Czech Rep and Slovakia began using the OM prefix on January 1. I recently worked OM3EA Harry #30941 but have not heard Michal OM3CM. Harry was on 28.452 at 1500 with a weak signal and in the ARRL DX contest. QSL Harry Cincura, Box 20, CS93101, Samorin, Slovakia. My computer tells me we have 8 members in the Chech Rep. My friend on the ARRL DXAC told me they will vote in March to delete the old OK and add the new OM & OK. It should pass easily and you will have to work OK again to get credit for DXCC.

My research on Yugoslavia progressed when I worked Croatia Club station 9A1HDE #58979 by 9A3OS Sam. Sam gave me the following news. YU2AAU is 9A1AAU & YU2CBK is 9A1CBK. But

.....continued on page 12

TenX DX News

continued from page 11

9A1AAU is under the occupation of Serbian Irregular Forces in E. Slovenia. YU2OB, TW, QZ are 9A2OB, 9A2TW & 9A2QZ and all are valid private call signs. He said YU2RJQ & YU2RUR are old version of private calls and they have changed but he does not know their status. Finally, 4N3AA #54251 may be the radio club in Velenje. Sam sent me his QSL and the club QSL and I had no trouble with the mail! I need info on Slovenia YU3 now S5, where we have 5 members.

The ARRL DX SSB Contest has just ended and I spent most of my time with a problem at the office! I did work several 10-10 stations that were active. Here is a list of our active members: 4U1UN, 4N7JA Venco, 7P8SR Ray, 9L1SL Frosty, CT1DVV Tony, EA8AKN Tony, GM3BCL Andy, HK3MAE Francis, HT1T Olie, JG1EGG Masa, OA4ANR Luis, OM3EA Sam, TU4PA Bill, VP2VF Dirk, ZL2ACP Brosnan, ZP5ZR Gary.

AH1A Howland Isl. by W0CP Walton & K0EU Randy with a multi-national DX team did a great job operating from Howland Isl. the last week of January. Last issue I listed W0CP as W0CO, sorry. They made 50K contacts during their stay. QSL via MHDXA, Box 1, Franktown, CO 80116.

T28IO Tuvalu Isl. by Holger Y58IO #22401 at year end and FW/Y58IO Wallis Isl. in mid December. Along with Holger were non-members Y31XO, Y32QD & Y56AO. Their first Pacific stop was the Solomon Isl. QSL Holger Hannemann, Liebensteinerstr 37, DDR-1142, Berlin, Germany.

YNOYN Corn Isl. by WB9SAU John #14853 and others went to Nicaragua in December and they mistakenly gave out a 10-10 number for a silent key! I worked KN9P Mike and he gave me #12686 which was wrong when I checked it on my computer! I knew WB9SAU was the only 10-10 member in their group and I corrected him as to what was John number. John was next to him and he was sorry for the mixup. I know some people got the wrong 10-10 and that's what happens when trying to give out a number when that operator is not at the mic. QSL via KN9P.

7X4AN Algeria by Mohammed #33610. We worked at the year end and he was a new one for me. Still waiting on the QSL from DJ2BW.

V73IO Marshall Isl. by AH6IO Rick #29407. He lives in Hawaii and has business in the Pacific. I worked him from Kalawao/Molokai county line last April and received my card via Rick LaChance, 263 Kaiulani Ave. 10-A, Honolulu HI 96815.

OD5JY Lebanon by Faiz JY5EC #5691 has received his new OD call. He had been portable when I worked him last year but after 2 QSL cards sent, I am still waiting. QSL to Faiz, Box 33, Hazmiye, Lebanon. He said green stamp was OK.

VK6PP Australia Tony #38922 wrote me about his DX activities during Dec-Jan when he worked 19 10-10 countries! Band great into Asia and Europe with 4S7EF #62226, UH8EA #62245, VS6CT #18476, VR2/WX3N #20015, 9A2OB #24363, & RJ8JM #58935. All worked SSB 0630 to 1150Z, these stations are very good 10-10 DX as I need two of these for new ones. Thanks for info Tony.

YO5ODE Romania by Nelu #54284 wrote me and included a photo. QSL to loan Nuber 'Nelu', POBox 1, Sarmasag, R-4794 Romania.

GORPN England by Joe KI5FJ #60005 wrote me and included a photo. QSL to Joe Ostrowski, PSC 41 Box 529, APO AE 09464.

ON6XN Belgium Chapter Borinage by Michel #30362. Mike wrote me and included info on Omer ON7YO, Marc ON9CDR, and Pat ON5SV. They have an active certificate program. QSL to Mike, POBox 23, B7000 Mons, Belgium.

NEW MEMBERS:

4X6WK Edward, JT1BV T.Naranbaatar, KH0AU Rodante Dm Cruz, LA1NQ Knut, OH3MYL Jaana, VP2VF Dirk, F2JD Gerard, ZD7CRC Charles, VK4MJS June Sim, V73EX George, XX9AS Al.

P5 North Korea will be a new DXCC Country when the ARRL accepts the documentation for the P5RS7 Dxpedition. None of the operators are 10-10 but I wanted to recognize this DXCC first!

Thanks to the QRZ-DX and Long Island DX Bulletins. Send photos to Mike Davidson, 3518 Bellefontaine, Houston, TX 77025.

Good DX & 73. Mike Davidson KC5CP #24949

Change of Address....

If you have a change of address, send the info to your Area Manager just as soon as you know your new address. Please do not send your address change to the Editor.

The post office does not forward bulk mail, so if you miss an issue send \$1.00 and an address label (no envelope) to the Editor. Mark the outside of your envelope - "MISSING ISSUE". Address is on page 2.

The 10-10 Photo Album

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ES4RY (EX UR2RIY), #62210



THE CAMERONS
JANIS, VE7AAP, #50407 & DUNCON, VE7ACM, #30939



CLAUDE, W6LRY (SK) #437



DEE, KB5KPB #62106



Raimond, LY1DW, #58943



Ray WD8JKV, #20805 (left) passes the Republic of Texas Certificate Manager's files to new CM Al, WB5RKI #52199 at the November 92 RTx breakfast meeting.

An Open Letter.....

Dear Fellow 10-10'ers:

Another QSO Party has come and gone, and conditions were still good enough to have a lot of fun, and work friends around the world.

As a subscriber to the National Contest Journal, I would like to enlighten those who don't to a debate that has circulated for some time in the contest world. That is the question of ethics.

Some have argued that at various time in the history of contesting, methods and aids which today are commonplace and accepted were once considered questionable from an ethical point of view.

Such equipment as electronic keyers, memory keyers, and computers are numbered among those devices.

I am sure that most of us are not prepared to give up what is now commonplace equipment for the sake of uniformity with contests of thirty years ago.

Practices is another question, however. CT (K1EA's contest logging software), along with its SuperCheck Partial data base, and 1010 (K4HAV's 10-10 logger) with its QSO Party data base pose a significant ethical question when it comes to logging QSO's.

A practice I heard more than once in the last QSO Party was when I answered someone calling CQ, and they replied, obviously using a database, "Hello, Rod, I have your information, my name is, etc."

There are at least two problems that I think of right away, As far as I am concerned, when [10-10 Contest] Rule 2 says "Exchange Callsign.....etc.", that means I give it to you, and you give it to me. If I didn't actually give my information during the course of that contact, I don't feel there was an exchange.

The other point is that there is some information in the QSO Party database that is wrong. The subject of busted calls is another debate raging in the contest world, and regardless of where one stands on the various issues adjoining it, the fact remains that none of us is perfect. We all bust exchanges. The data base is made up of QSO Party participant logs. They are not debugged or cross checked; at least not thoroughly.

This is <u>not</u> an attack on K4HAV. Jim has written a wonderful program, and has filled a niche in contest software for the 10-10 crowd. His program is very useful, and makes scoring a contest lots easier, both

at the entrant level and the scorer level. I frequently use it to check 10-10 numbers for domant members. And Jim deserves the support of 10-10 members wishing to computer log the QSO Parties.

However, having a powerful tool is not a license to misuse its capabilities. Crosschecking the accuracy of <u>your</u> copy of the exchange with the data base is a legitimate use. Substituting the data base's information for an actual exchange is not.

....L. Rodney Peterson, N9AKE #258682 (Life Member)

.....An Open Reply

Dear Rodney:

The points you make very eloquently in your letter are well taken and very much correct.

This is not a controversial subject at all. Actually, the rules are quite clear. "An exchange must take place". Unquestionably, both parties to the QSO must give their information for the record for each contest in order to make the QSO a legal contact. Merely knowing the other party's information does not constitute an exchange.

Regardless of the method of the foreknowledge of another station's information, whether by data base, previous contact, or familiarity, a new *exchange*, must take place for each contest.

We just have to remember that we have these contests both for fun and to provide activity on the band. Activity means time spent in a QSO. Obviously, any method used to lessen the time spent in QSO is contrary to this idea and hence undesirable.

Having said this, I must also confess that there is no way to enforce this exchange requirement if individuals choose to circumvent the rules. I do believe however, that the vast majority of the contestors respect the rules and conduct full exchanges. Like so many other parts of our hobby, we must rely on the honor of the stations involved.

.....Harry A. Syring, Jr., WB1FTQ #23934 Contest Manager

Editors Note... This subject was addressed by the Board of Directors at their last meeting on August 8, 1992. Please refer to the minutes of that meeting on page 5 of the January 1993 issue of the <u>NEWS</u>.

If you have comments on Rod's letter, send them to the Editor. All comments will be forwarded to the Communications Committee of the Board and to the Contest Manager.

10-10 News Honor Station

This issue we go all the way to England for our 10-10 Honor Station. We honor Norman E. Stevens, G4UHE #55536. Norman first became interested in radio as a young boy by building "odds and ends" and as a wireless operator in a Sherman Tank during World War II. After WWII, Norman did 30 years in the local police force and an additional 10 years in the local Law Courts. He has been married 49 years and has two boys and four grandchildren.

Norman's equipment consists of an FT-102 and an FT-747 with a sloping dipole antenna in the inverted "V" configuration. In addition to his ham radio hobby, he is into gardening and reading and studying the history of the Second World War.



Norman, G4UHE #55536

10-10 Honro Station April 1993

The Shield on the right is the Dr. Watson Award,

(Limited to 50 Stations)

Norman is a Life Member of 10-10 and says that "although band conditions are not the best, it is always nice to pull out a weak signal and add another point".



NELSON, N2EII #43996

Corrections to the Summer 92 Phone QSO Party Results...

Charlie Stupia, N2EGO #37852, Suncoast Chapter Contest Coordinator has forwarded the following corrections to the Summer 1992 SSB QSO Party results that appeared in the January 1993 issue of the <u>NEWS</u>.

The Chapter results are revised as follows:

BATTLE ROAD Chapter is reduced to 6 logs and 1876 Points and is moved from 9th to 11 position.

CATT is moved from 11th up to 10th position.

CASTLE CRAIG Chapter is added and inserted in the 25th position with one log and 563 Points.

TROTTER & PACERS Chapter moves from 25th to 26th and each successive Chapter after them is down one number in the standing.

The 9th AREA - Change KE9BK to KE9VK and change N9HHU to N9LWN.

HIGHEST NUMBER

We are closing in on another milestone, when 10-10 number 65000 will be issued! The highest numbers issued through March 31, 1993 was 64425, issued to Gerald Verly, KC4ZHZ of Mableton, GA (Cobb County). Welcome to 10-10 Gerald.

Some people wake up and find themselves famous others stay up all night and become notorious.



Bob, G3WRD #55543 and Second OP Henry

10-10 SILENT KEYS

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It is with sorrow that we note the following 10-10 members who are now SILENT XEYS. We extend our sincere condolences to the families and friends of these SK members whose calls and 10-10 numbers will forever be kept in the records of the 10-10 Net.

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00901 - W9IPH - Robert E. Valgren, Villa Park, IL
01005 - KlYWW - Sidney Shanbar, Saugus, MA
01196 - W8FCM - Frank C. Wilbur, S. Charleston, WV
01218 - W6JRA - Howard M. Gallagher, Colton, CA
01421 - KINFW - Carlisle Peckham, Melrose, MA
01854 - WAINPM - William M. Wirfel, Glens Falls, NY
02899 - WB4GNL - Durward Olds, Lexington, KY
03988 - WA6LJU - Charles L. Smith, San Diego, CA
04000 - K7ZHS - Robert Foy, Kirkland, WA
04397 - W9CP - J. Ralston Miller, Dyer, IN
04604 - KI9R - Til Kinser, Columbus, IN
04879 - WILAZ - Clarence W. Whitaker, New Bedford, MA
05494 - W9IOH - Byron W. Branam, Ruskin, FL
05518 - WA3NIL - Bruce A. Wood, West Chester, PA
05935 - WB6YPI - Robert E. Westphal, Los Angeles, CA
06521 - WB4P - John M. Pearce, Palm Beach Gardens, FL
07659 - VE3AN - William A. Taylor, Bath, ONT
07798 - KB3NS - Ferdinand A. McCallum, Gainesville, FL
08645 - KB9GK - Cleo Sherwood, Auburn, IN
08788 - W6GUE - Patrick J. Burns, Los Angeles, CA
08928 - W6CRD - Morris D. (Mike) Simpson, Long Beach, CA
08955 - WA7WFC - Richard G. Wunder, Cheyenne, WY
08960 - W7NJJ - Roy E. Christopherson, Yakima, WA
09344 - KG60I - Jerry C. Manning, Arcata, CA
09927 - WZ90 - Richard B. Selander, Gainesville, FL
10131 - W1RZT - Harvey E. Dauphinais, Hudson, NH
12394 - WB4EWR - Walter E. Parks, Fultondale, AL
12395 - W4IKJ - Ingram Dickenson, Atlanta, GA
12441 - K4ILX - Allen E. Apple, Merritt Island, FL
12847 - W9ZGP - Gerald Frieders, Aurora, IL
13420 - W4PTT - Peter L. Nissen, Jacksonville, FL
14105 - W2CCO - Lester H. Allen, Normandy Beach, NJ
17426 - W7MPD - William O. Boehme, Port Angeles, WA
17848 - KM4TO - Ernest J. Mador, Jr., Delray Beach, FL
17870 - W1FKC - John A. Mitchell, South Thomaston, ME
18039 - WA6UBG - Mildred E. Scarborough, San Diego, CA
20177 - WA2DTY - Murray Guttenplan, Bayside, NH
20368 - WA5PZT - Walter L. (Lee) Ellis, Jr., Gladewater, TX
21062 - WD4ABZ - Charles L. Hudson, Charlotte, NC
21289 - N6FMO - James Kayser, Hemet, CA
21409 - KK4RR - James H. Raines, Pickens, SC
22325 - WB9HZI - William R. Woolsey, Peoria, IL
22528 - WBØZRA - Doyle E. Bush, South Bend, IN
24736 - KB4PE - Harold Friedman, Punta Gorda, FL
25666 - W6TYV - George C. Dashiell, Cucamonga, CA
26369 - KB40L - Richard M. Streett, Columbia, SC
26869 - N4BGS - Sam Hameroff, Gulfport, FL
27162 - K6RTZ - Frank L. Gore, Sierra Madre, CA
28478 - N5BDK - Lynn R. Webb, Jacksonville, AR
28822 - N6CGB - Daniel J. Davitt, Hawthorne, CA
29556 - WU8S - Dean Nelson, Escanaba, MI
29806 - KCØGP
                 - John Larson, Bloomington, MN
29941 - N6COV - William J. Bruff, Santa Rosa, CA
31208 - KC40H - Erylene House, Bushnell, FL
31342 - WlUWU - Robert N. Obert, Milford, Ct
31506 - KØFKJ - Raymond Christensen, Brandon, SD
32753 - KA7HKQ - Christopher H. Warner, Poulsbo, WA
33838 - KB3DH - Edwin L. Adams, Bloomsburg, PA
34666 - W5ACS - Burley Havard, Jr., Diamondhead, MS
35525 - N3CAK - Francis J. Clarkin, Sr., Bear, DE
                 - B. (Fritz) Samuels, Vallejo, CA
36095 - N6BLG
                 - William B. Schroeder, Indianapolis, IN
37029 - W9YGG - Bernhardt C. Mack, Chicago Hts., IL
37135 - KBlJJ - Terrence S. Millar, Bay St. Louis, MS
37328 - W4NSK - Paul F. Tate, Richmond, VA
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38933 - VK3JAA - Edward C. Graham, S. Yarra, Vic, AUS
39633 - K7ZBN - Lawrence C. Black, Aloha, OR
41567 - W6VQV - Robert L. Grace, Auburn, CA
41802 - KE4YW - Jack W. Hyatt, Seneca, SC
41992 - WA2BKO - Max Bahr, Rego Park, NY
42086 - F1FVG - Jean-Luc Savary, Beaurains, FRANCE
42130 - AASWB - Ralph H. Biggers, San Antonio, TX
42571 - N4RXM - Donald C. Hardin, Vienna, VA
43262 - WD4SKS - John M. Criser, Charlottesville, VA
43910 - WB2GNA - Mitchell Misiak, N. Massapequa, NY
44399 - NØCAO - Fred A. Sontag, Tebbetts, MO
44587 - K8CGW - Julius Frank Rydarcik, Brooksville, FL
44701 - K4YK - Ralph H. Hemeon, Portsmouth, VA
45125 - N2DAO - Nazario Gil, Oxford, NY
45254 - WAIGOW - Leland C. Soule, Kingston, MA
45363 - KA4SKO - Henry B. Kennedy, Pickens, SC
45516 - KA9DWM - Clifford J. Pehkonen, Racine, WI
45782 - WA6JTM - Harry Goldstick, Lakewood, CA
45785 - K6BMW - Zenope P. Melcon, Jr., Durham, CA
46421 - KA4AUZ - Max Mosler, W. Palm Beach, FL
46433 - KC4CBZ - Timothy C. Duncan, Wilmington, NC
47650 - NØKMB - Jim Hutchens, Wood, SD
48129 - WOIS - Franklin S. Stuart II, Boston, MA
48272 - KB9ASH - Arthur R. Sweet, Brandon, WI
48350 - N2HID - Edward F. Robarge, Brewerton, NY
48607 - WB5FUL - Charles W. Smith, Taft, NY
48631 - WA5AET - Willis R. Mancil, Daphne, AL
50003 - WIHGI - Norman G. Bach, Bethesda, MD
50013 - KAIDMO - Henry Busch, Glastonbury, CT
51532 - GØGKT - Mal E. Clark, New Milton, Hants., ENG
51623 - W8RWO - Arthur A. Ferguson, Grand Rapids, MI
51863 - K6AAL - Burley E. Hall, Lodi, CA
51985 - KA9WHK - James E. Veverka, Woodbridge, IL
52077 - WG7D - Albert C. Whitney, Coos Bay, OR
53306 - N1HDK - Bernard H. Liberi, Jr., Milton, NH
53808 - W2LVD - Nicholas Bozzay, Caldwell, NJ
54943 - KB9CDC - Everett L. Johnson, Rockford, IL
57220 - W6EEY - Lewis R. Rounthwaite, Sunnyvale, CA
58190 - KB2LEX - Raymond Hance, Boonton, NJ
58224 - W4LEP - George V. Cook, Jr., Cleveland, OH
58881 - N8NOU - Ronald A. Mayer, Allen Park, WI
59555 - WA6PEX - Werner J. Stonier, Cathedral City, CA
59977 - N7PLH - James C. Leigh, Seattle, WA
60181 - NIHRF - Frederick M. Gibbs, Winchendon, MA
60637 - KB2CCB - Louis Lindert, Elizaville, NY
61563 - GØMNF - William E. Licence, Sheffield, S. Yorks, ENG
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Please send all Silent Key listings and/or corrections to: Grace Dunlap, K5MRU #218 Silent Key Manager PO Box 445, LaFeria, TX 78559 Please include: Name, Address, Call and 10-10 Number

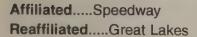
Northern Kentucky "HAM-O-RAMA 93"

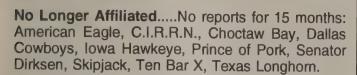
Ken Rood, KD4PN #49944, advises that the Northern Kentucky Amateur Radio Club will hold "HAM-O-RAMA 93" on Sunday, June 13th at the Erlanger Kentucky Lions Park beginning at 8:00 am.

Join in with this active group and meet your 10-10 friends. For more information contact Cornelius Schatzman, KC4FET #48454, at 606/341-1213.

Chapter Coordinators Column

David Prichard KA5OVO #37297





In Extremis.....Beaver Valley, Breakwater, Brooklyn Bridge, Crossroads Village/Lid, E.A.T.T., Michigan Robins, Old Dominion, Peach State International, Turin NW DX Club and Zodiac. Report by June 5, 1993.

What's New?.....

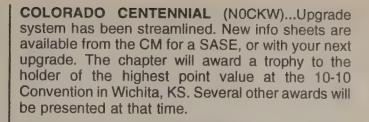
AIR CAPITOL (K5ERJ)...Pilot through 5K seals are still awarded as upgrades, but are no longer collectable. The Air Capitol Chapter will host the 1993 10-10 Convention in Wichita, Kansas, September 25 th and 26th and they hope all of you will come join in the fun.

ALLI'S (NH6SJ)...Monthly specials of working Kahunas and Monarchs are replaced with "Menehune of the Month" (+5), and must be turned in the 15th of the following month to receive credit. Remember to include proof of paid dues and a SASE.

BORINAGE (ON6XN)...During 1993, the chapters 10th Anniversary year, any contact with a C, LC, or DXC will be a IQ for the basic certificate. There is no charge, just send log info to CM.

BRANDING IRON (KA5VVD)...Chapter is having it's 5th Anniversary Special from 1 March to 30 September 1993. SASE to CM will get you the work sheet and info. New CM for Branding Iron II only: N5NYN, Carl Cooley, PO Box 1161, Georgetown, TX 78627.

COLORADO BIGHORN (K0PVI)...Address change and Colorado Bighorn Amateur Radio Museum is now open. Send all upgrades and applications to: Awards Manager, PO Box 601, Elizabeth, CO 80107.



EAGLE WATCH (KC4SDU)...Adding a new net on 28.317, Saturdays, at 1730 UTC. Current net on 28.711, Sundays, at 1700 UTC, with High Rollers, will continue. Several changes on upgrade - SASE to CM for new info sheets, or with upgrade.

ELECTRIC CITY (WA2OIZ)...The Chapter has been revamped. N4ILE is now the Chapter Head. WB1DBZ and WA2OIZ share as net control, and WA2OIZ is still the Certificate Manager. All Florida members are now Locals. Net will be changed to 28.450 on same day and time.

FELINE FRIENDS/RESTORATION PROJECT (VE7ACM)...No radio contact is needed for Feline Friends, just send a photo of a cat now living for a certificate with a CG (Care Giver) designator, or a cat that is SK (Silent Kitty) for a HM designator. For Restoration Project, you don't need to have a qualifying vehicle to get the certificate. Without vehicle, you will be a HM - with vehicle you will be a C. Additional certificates for family members or clubs are issued at no additional charge if you apply for them at the same time as your own.

51st STATE (N8HUW)...W7ZPW Special to honor Silent Keys runs from 4/1 to 5/1. Collect at least 25 for +200 points, or send in less for reduced points. Submit by 7/1 to receive credit.

GREAT LAKES (WA8OXS)...All "Boat" seals are no longer collectable for upgrade points. Change CM's address to: Bob Nickel, 951 W. Orange Grove Rd., #25-103, Tucson, AZ 85704.

IOWA RIVER VALLEY (KF0MI)...New CM for Iowa River Valley/Armchair Fisherman: KF0MI Bob Halliday, RR #1 - Box 58, Duncombe, IA 50532.

REPUBLIC OF TEXAS (WB5RKI)...New CM: Al Halloway, WB5RKI, PO Box 473041, Garland, TX 75047-3041.

SPEEDWAY (KB7DGZ)...We welcome a new chapter from Oregon. The certificate can be obtained by working one SQ or CL. Submit with proof of paid dues, \$1 +2 FCS, or a number only is available for 2 FCS and a SASE. CM is Dave Walton, KB7DGZ, PO Box 687, Estacada, OR 97023.continued on page 18

Chapter Coordinators Column

continued from page 17

STEEL CITY (ND9Y)... Chapter has calendar of Specials for the year. SASE to the CM or with next upgrade.

TROTTERS AND PACERS (K2HLC)...Chapter holds an alternate net during it's Monday regular net on 28.355 at 2359 UTC (W) and 2300 UTC (S), for those not able to operate above 28.500.

OTHER NEWS...For those of your that don't know me, I am KA5OVO, David Prichard, of Houston, Texas. I was chosen to try and take over as Chapter Coordinator by the Operations Committee, after WA4QZU decided to retire from the position. We all owe Hugh a great deal of thanks for the many years of service he put in on this job. At almost the same time, Jack Ford, KB7DUX, decided to give up the job of handling the 10-10 Awards Guide, and monthly updates. It was decided Communications Committee that the two jobs needed to be done by the same person, so now I'm doing both. This does make sense, since both parties needed the same information. We also need to thank Jack for his service to 10-10 as Guide and Update Editor.

REMINDER TO CHAPTER HEADS AND **CERTIFICATE MANAGERS...**All chapters that want to remain affiliated with 10-10 must file a quarterly report at least once a year. Without this information, we cannot know if you are still an active chapter and we cannot pass information on to other members. Since I belong to most of these chapters, I hate seeing them listed as "No Longer Affiliated", or "In Extremis", so please get your reports in on time. It only takes about 30 seconds to fill one out. If you don't have a report form, just write me a note and I'll get you one.

A FINAL NOTE...Paperchasing is supposed to be fun. If you aren't having a good time you may be working at it too hard. Remember to smile, we can hear you out there, and so do the hams that don't belong to 10-10.

Hill Country 10-10 Gathering

The 5th Annual Hill Country 10-10 Gathering will be held on May 23, 1993, at the QTH of Jack Moore, K4NF #50708. Everyone is welcome. For details contact Jack at: Rt 12 - Box 378, New Braunfels, TX 78132 or call Jack at 210/885-2194.

Suncoast Chapter Contest Scoring Team

The Suncoast Chapter has scored several of our 10-10 SSB QSO Parties and have done an outstanding job. We are pleased to present the Scoring Team made up of Suncoast Chapter Members from Pasco and Pinellas Counties of Florida.

Contest Chairman Harry Syring, WB1FTQ #23934, is urgently looking for Chapters to score the 1994 QSO Parties. Harry will provide all the necessary information to do the job. How about it Chapter Heads? Contact Harry soon, or there may not be any QSO Parties in 1994! Give something back to 10-10. Make a QSO Party a Chapter Party! Harry's address is on page 2.



SUNCOAST CHAPTER - PASCO COUNTY MEMBERS (Rear) MARV, WC2G #38717, RALPH, N4QIK #47361 (Front) JOAN, KM4HK #49533, RALPH (CH), N4QIK #47361



SUNCOAST CHAPTER - PINELLAS COUNTY MEMBERS (Rear) FRANK, WA4NOW #56991, ART, KA1OZD #55044 (Front) CHARLIE, N2EGO #37582 (Scoring Coordinator) FRANK, WA4HDP #58215, WOODY, W4TQL #52286 (CM)

Paper Chasing

By Chuck Albrecht NOCKW #8105

This column is dedicated to all the hard working CM's (Certificate Managers) throughout 'the world of 10-10. These unsung heros get the brunt of complaints when someone does



not receive their upgrade on time. We must remember that, in fact, maybe their letter never made it to the CM. I know of one such case where an upgrade letter never reached the CM and the CM received a post card with a sarcastic comment. Please consider that our postal service is not all that dependable and some mail does go astray. After a few weeks wait you might send a copy of your upgrade submission and indicate that is a repeat submission. But, do not use comments that might be taken the wrong way.

By the same token it would be proper for the CM's to process all upgrade applications in a timely manner. If a CM finds him/herself buried in mail, he/she should call upon local members to help out. Lets keep paper chasing fun to do and not let it cause hard feelings.

Exchanging lists seems to be increasing in paper chasing. This is brought on by the fact that most stations have amassed such a large amount of memberships in 10-10 Chapters that to exchange all numbers over the air would take a great amount of time. Normally most stations exchange some of the more popular chapters and/or recent upgrades on the air and then exchange lists. But, ONLY exchange a list AFTER a contact.

Here is an example of a list item:

BATTLE ROAD.....27 (748) HK - 12 Three Riders - 5 Dayton 92 - 5

This entry indicates that #27 is the basic certificate number for the Battle Road Chapter and is currently worth 748 points to each station worked. This is added to your list of stations worked for your upgrade list of points that you would submit to the CM of Battle Road. Of course you must have obtained the basic certificate from the Battle Road Chapter. Requirements for 10-10 Chapter Awards can be obtained in the 10-10 Certificate Guide

edited by Dave, KA5OVO #37297. (Dave's address can be found on page 31 of this issue of the *NEWS*.) Now looking again at the sample entry above the HK# indicates that this station has passed the score of 500 points. Not all chapters issue a HK#. Some K numbers are collectable and some are not. The "Three Riders" is an upgrade award in this chapter. The Dayton # is awarded by the chapter for attendance at a meet at the Dayton Hamvention for the year of 1992. Be sure to keep any information sheets received when you obtain "Basic" certificates from each chapter. These "Info-sheets" will explain each chapters upgrade program.

Be sure to indicate; previous points, new points and total points on your upgrade lists. Always add-up your items so as to ease the workload on the CM. If you do not have computer or typewriter, please print your upgrades clearly. Most important is the suggestion for you to make file copies of the upgrade before sending it in and then indicate to the CM that return is not needed. In this way postage can be kept at a minimum. If you insist that the CM return your list be sure to add sufficient postage on your SASE. Remember a large computer print-out might get through for 29 cents, but when the CM returns the upgrade with his necessary added paperwork it could jump the weight to another ounce and will require the CM to add an extra 23 cents in postage!

If you receive a list from a station that your have not yet worked, <u>do not use it</u> until after you have made a contact with that station. I sometimes receive lists along with upgrades to my chapter (Colorado Centennial) from station that I have never worked. Paper chasing is built on the **HONOR SYSTEM**, please keep it that way.

By the way I forgot to mention earlier in this column that if you are issued any upgrade seals that are collectable, be sure to list them on your list.

Remember that your input to this column is welcome and invited. If you have any questions relating to paper chasing please feel free to write and I will try to answer your letters in the column. My address is: 532 Florence Street, Aurora, CO 80010. If you hear me on 10 meters, feel free to give me some input for this column.

.....73 until next time, Chuck

U.S. Postage to Canada and Mexico

U.S. Postage to Canada is .40 per ounce plus .23 per additional ounce. Mail to Mexico costs .45 per ounce. OSL cards to both are .30. Canadian mail to U.S. has just been increased to .49 per ounce.

1992 FALL CW QSO PARTY RESULTS

#	CALL	QSO's	POINTS
1	W5RAN	195	255
2	KOLT	185 162	252
3	WA5JDU	137	208
4	KOPVI	102	181
5	KJ4RV	107	174
6	KC9OZ	92	158
7	WK3P	97	156
7	WA5RNV	92	156
9	ON7YO	94	140
10	KU4W	77	134

#	CALL	QSO's	POINTS
1	NM1W	49	59
2	N2MBM	14	23
3	WK3P	97	156
4	KJ4RV	107	174
5	W5RAN	185	255
6	AA6EW	66	115
7	AA7JM	32	63
7	KA7WDM	34	63
8	W8JSM	67	118
9	KC9OZ	92	158
0	KOLT	162	252
DX	ON7YO	94	140

#	CALL	QSO's	POINTS
1	NM1W	49	59
2	WW1P	19	35
3	KA1YIY	16	31

#	CALL	QSO's	POINTS
1	N2MBM	14	23
2	K2HLC	11	22

#	CALL	QSO's	POINTS
1	WK3P	97	156
2	WA3JXM	30	47
3	WASTRI	22	36
4	N3CZB	13	24
5	K3TUJ	12	23
6	KA3VVQ	9	18

#	CALL	QSO's	POINTS
	KJ4RV	107	174
2	KU4W	77	134
3	W4WKQ	77	122
4	KJ4SJ	61	119
5	N4ERM	63	111
6	N4ZCG	62	104
7	N4GYX	75	102
8	KC4THA	47	80
9	WA4HMX	41	72
10	KN4SS	29	55
111	KC4JAN	25	46
12	AC4VE	26	46
13	W4KM	29	41
14	KD4NOE	23	39
15	KO4PI	25	37
16	K4HYM	17.	. 34
17	N4LBB	15	30
18	WV4Y	19	28
19	N4DTB	14	27
20	KD4DSJ	14	26
21	KB4WIN	12	24
22	KN4XP	11	22
23	AA4PR	13	20
24	KB4WC	9	18
25	WA4QDM	8	16
26	KA4HLJ	7	14
27	N4EWG	2	4

If you would like to support the 10-10 Scholarship Fund, send your donation to Gerry Gross, WA6POZ #21274, 10-10 Treasurer. Address is on page 31.

1992 FALL CW QSO PARTY RESULTS

CANDANIE S

#	CALL	QSO's	POINTS
1	W5RAN	185	255
2	WA5JDU	137	208
3	WA5RNV	92	156
4	K5DIT	52	87
5	WB5MJK	32	62
6	W5EIJ	25	45
7	KF5UN	14	26
7	N5AFV	14	26
9	N5NYL	6	10
10	WJ5O	4	7

CALL AREA # 6

#	CALL	QSO's	POINTS
1	AA6EW	66	115
2	K6PZE	58	103
3	WA6VLS	23	43

CALL AREA # 7

#	CALL	QSO's	POINTS
1	AA7JM	34	63
1	KA7WDM	32	63
3	AA7FK	31	57
4	KU7K	27	54
5	KA7ARC	25	50
6	K7PRZ	7	14
6	WB7QIW	7	14
6	KA7OZO	7	14
9	KB7JQP	6	12
10	N7VZE	5	10
10	WB7TIM	5	10

Wee Bits of Wisdom

"Never regret growing old; many are denied the privilege."

"Utopia is the good old days plus all the modem conveniences."

"Time you enjoy wasting is not wasted."

....Tnx ARNS

CALLAREA F. 8

#	CALL	QSO's	POINTS
1	W8JSM	67	118
2	W8JPY	49	80
3	W8WVR	19	26
4	WC8E	13	23
5	NY8E	8	14

#	CALL	QSO's	POINTS
1	KC9OZ	92	158
2	AK9Y	48	82
3	AA9BJ	30	52
4	KB9AMG	17	32
5	W9ETU	16	31
6	W9WYN	10	20

GALLARIEA FAO

#	CALL	QSO's	POINTS
1	KOLT	162	252
2	KOPVI	102	181
3	WBOCON	44	79
4	WB0GG0	32	60
5	Wortv	21	39
6	NKos	19	35
7	KOWEX	17	33
8	KDOIR	20	31
9	W5SRQ/0	10	20
10	KFOSR	8	16
11	N8JCI/0	6	12
12	KF0EX	3	6

DX RESULTS

#	CALL	QSO's	POINTS
1	ON7YO	94	140
2	VE7ACM	19	38
2	VK3YU	22	38
4	JA1 QGT	16	22

1992 FALL CW QSO PARTY RESULTS

#	CHAPTER	LOGS	POINTS
1	Possum Trot	19	1,085
	Colorado Bighorn	6	546
	Bluebonnet	2	364
4	Old Dominion	5	290
5	Houston Shot	2	281
	City of Lights	3	271
7	C.A.T.T.	5	261
8	Ft. Mc Henry	4	238
9	Crater Lake	3	167
10	Gateway	4	163
11	Golden Bear	2	158
12	Borinage	1	140
13	City of Roses	7	131
14	Choctawhatchee	1	122
15	Keystone	1	103
16	Ten Bar X	1	87
17	Cradle of Liberty	2	83
18	Bauxite	1	45
	City of Melbourne	1	38
20	Battle Road	1	31
21	Suncoast	1	28
22	Republic of Texas	1	26
	Trotters & Pacers	1	22
24	Steel City	1	20
25	Music City	1	14
27		1	7

The ability to speak distinguishes us from the lower animals. What we say frequently doesn't.



THE HARDYS
BETTY, KB6SWI, #47126 & LEN, KB6SWH, #46332

From the Desk of the Fall 1992 CW QSO Party Contest Chairman

By Bob Jensen, AA7FK #53104 Contest Chairman, City of Roses Chapter

Congratulations to Harry, W5RAN #1125 who was the TOP SCORER in the 1992 Fall CW QSO Party held Oct 31-Nov 1, 1992.



Bob, AA7FK #53104

Band conditions were better, activity higher and more logs were submitted than in the 1992 Spring CW QSO Party.

The TOP CHAPTER was POSSUM TROT with 19 logs submitted. CQ all chapter members, a CW chapter activity could not only be <u>fun</u> but stir local chapter interest as well. We need greater participation from more chapters. If your chapter hasn't tried it.....give it a try! Some chapters do an outstanding job in QSO Party coordination. They provide log sheets, check entrants for completeness, and send in all chapter logs at one time. Hats off for a terrific job by C.A.T.T., COLORADO BIG HORN, FT. McHENTY, HUSTON SHOT, OLD DOMINION, POSSUM TROT Chapters and others this time.

Computer logging continues to increase and that is great. They are much more accurate, easier to review and tabulate. I use CT by K1EA for my HF Contesting (a favorite activity of mine) and K4HAV's 1010 Contest Program for 10X contesting. If you haven't tried it and have a PC, check out contest computer logging. There are many such programs available.

Last time I said I looked for Novice/Tech QSO's between 28.100 to 28.300. and didn't find any. This time I worked KA7OZO #53134 there and the City of Roses Chapter encouraged other Novice/Tech to try their hand and they did. **Thanks** to all the Novice/Tech's for their efforts.

The following are some comments that came in with the logs, and though you don't see a lot of DX logs submitted, for your DXer's there were some

.....continued on page 23

From the Contest Chairman

contnued from page 22

TERRIFIC and RARE DX stations in the QSO Party

Comments: Mike, KC9OZ #35140 - Great contest, lots of DX.....Dex, W4KM #6271 - Conditions were good. The pleasant surprise was running into 7P8SR in Maseru. I've never worked Lesotho on any band before for DXCC, then after Ray gave me his 10X number, it was a new 10X country also!.....John, K2HLC #23236 - Not much time, band in pretty good shape, but not enough of our 10-10 group.....Dennis, WW1P #57809 - Even with my limited time, this was a FUN contest.....Les, W5EIJ #11732 - Sorry i couldn't be on more.....Jack, W9WYN #6894 - Sorry not more contacts here, but heard more CB'ers than hams in CW portion.....Ivan, WA5RNV #11731 - Horrible, called CQ 10X 37 times without an answer.....Dave, K7PRZ #47633 -This was fun, we did it from the car.....Tom, AA9BJ #60297 - Wish the band was like Sunday for the whole contest....Lee, KOLT #16084 - We (Colorado Bighorn Chapter) had a good time.(And so did !!! ...AA7FK).

Finally THANKS ONCE AGAIN FOR ALL OF YOUR PARTICIPATION, especially to those who came down and gave out CW contacts though not interested in submitting logs. You really make a great contribution to those of us who do submit logs...and that's FUN. All logs submitted were excellent with no rejections.

On behalf of the City of Roses Chapter, we enjoyed scoring the last 2 CW QSO events.

73, will be looking for your in the next CW QSO Party and on Ten.



LUC, 11YRL #58966



KA1EOL #32580, WB1DUR #40447, N1FNV #48154

from the treasurer

By Gerry Gross, WA6POZ #21274

I recently was asked the question "What do I get for my \$7.00 dues in 10-10?" While answering the letter I thought it would be very worthwhile to summarize and have the response published in <u>NEWS</u>. The costs can only be stated as approximate, as they depend on when a member joins, for how long, Life, family, etc. This response is directed to the member who joins and remains a member for only one year.

A new member pays the same as a renewal but receives several items that are not sent when dues are renewed. This material and the extra postage to mail it, cost \$1.22. Since I stated that this is a new member who doesn't renew, they will receive 5 issues of the NEWS, (with the data base system we are currently using, everyone gets one issue past his/her membership expiration date) the cost of the NEWS, postage for the NEWS, Data Processing, Mailing Services, expenses to communicate between the Records Mangers, NEWS Editor, Treasurer, etc., is \$.90 per issue, or \$4.50 for the five issues of the NEWS. An additional \$.14 goes to FAR for the 10-10 Scholarships and \$.75 for administrative expenses not directly related to membership. The remaining \$.37 goes for contest, bars, conventions, elections, etc.

Remember, I said that these costs are approximate. Yearly renewals, multi-year renewals, family, life and seniors, as well as what and how often an individual uses the services of 10-10 provides, requires the individual to make the final decision, "Is it worth it."

Wee Bits of Wisdom

"Hardship is when we have to do without things our grandparents never heard of."

"Things turn out best for those who make the best of the way things turn out."

.....Tnx ARNS

10-10 CONVENTION INFORMATION

ED REDWINE K5ERJ #11843

Convention Chairman 9 Yellowrose Ln. Augusta, KS 67010

Convention plans are ongoing as this information goes to press for the <u>10-10 News</u>. Please use the form at the bottom of the page for immediate registration. Other details of the September meeting will be published in the summer issue of the *News*.

The 10-10 Board will arrive in Wichita on September 22nd and hold it's annual Board Meeting on the 23rd. The actual convention will begin on Saturday morning September 25th. The Wichita Air Capital Chapter is planning a great convention for you and looks forward to seeing you here.

HOTEL INFORMATION

Headquarters hotel will be the Ramada Broadview situated on the banks of the Arkansas River. A block of rooms has been reserved for Friday and Saturday nights. Please make your own reservations by calling the hotel direct at 1-316-262-5000. Be sure you tell them you're with the 10-10 group..... Do not use Ramada's 800 number.

Room rates are \$55.00 for up to 4 people in a double room. (2 beds per room)

For more information on other motels, campgrounds, rental car companies, etc. Please send an SASE to me at the above address.

10-10 BANQUET

Although the convention is being held in conjunction with the Kansas ARRL Convention, a separate banquet has been arranged for our group. This is one you won't forget. An accurate count is vital so be sure to mark your registration and submit the fee for the banquet at the same time you register. Cost of the banquet meal is \$15.00.

TRAVEL ARRANGEMENTS

Wichita, the Air Capital, has a number of major airlines serving the city. It is strongly suggested you call your local travel agent to schedule the best rates and times for your trip. The following airlines serve Wichita:

American	1-800-433-7300
America West	1-800-247-5692
Continental	1-800-525-0280
Delta	1-800-221-1212
Northwest	1-800-225-2525
United	1-800-241-6522

HIGHWAY TRAVEL

If you are traveling to the Sunflower state by car, two major highways intersect at Wichita. I-35 traverses the state from South to Northeast. US-54 is situated East and West across the southern part of the state. Travelers on I-70 can connect with I-135 from Salina south to Wichita. From the Kansas City area take the Kansas Turnpike or I-35 to Wichita.

RENTAL CARS

Several rental car companies are available. If flying in, consult your travel agent for rental car reservations.

CLIP ALONG THIS LINE

Kansas ARRL/ 10-10 International Convention Pre-Registration Form

Registration \$8.00 at the door

LAST NAME			FIRST NAME	CALL		10x #	
ADDRESS			CITY	STATE	ZIP		
ADDITIONAL REGI ARRL MEMBER [STRATIO YES [ME/CALL/10-10 #) TELEPHONE #				
RESERVE	REGIS	TRATIC	ONS @ \$5.00			\$	
RESERVE	10-10 F	REGIST	RATIONS @ \$1.00 EAC	CH		\$	
RESERVE	10-10 H	BANQUI	ET TICKETS @ \$15.00	EACH_		\$	
RESERVE	CHAP'	TER TA	BLES @ \$8.00 EACH_			\$	
NAME OF CHAPTE	R YOU A	RE REP	RESENTING:		TOTAL	\$	

Registrations received before September 8th will be confirmed by return mail.

Mail this form with you check or money order payable to: Kansas ARRL Convention to:

ZACK WILKERSON, K0DVY #41645 ROUTE 1 BOX 90

EL DORADO, KS 67042

The Mail Bag

Letters to the Editor are published at the sole discretion of the Editor. This is not a "gripe column", but rather a place for members to air ideas.



offer suggestion and request answers to questions relative to 10-10. All letters published are subject to being edited. An attempt will be made to answer all questions. Send your letters to the Editor.

I am sorry this letter is so late, but it's tardiness does not in any way reduce my appreciation for the Scholarship. Law School began very early and is keeping me extremely busy. Just a few days ago the 10-10 Certificate arrived from the net. Thank you for such a beautiful scholarship souvenir.

I wish to thank the 10-10 Net for it's support in the education of young amateur radio operators. Your help and support is greatly appreciated.

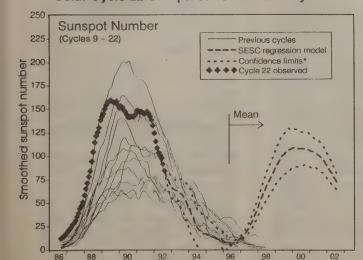
Sincerely, Becky Knoll, N4JST

I read your note on page 28 of the January 1993 (Winter) 10-10 NEWS that Dennis Bordson, W4PWF, was elected ARRL Vice Director of the Roanoke Division.

I just wanted to let you know that I, Charles McConnell, W6DPS #12376, have been ARRL Pacific Division Vice Director from 1988 to 1989, and ARRL Pacific Division Director from 1990 to the present. I am a Life Member of 10-10.

Very 73, Charles McConnell, W6DPD #12376

Solar Cycle 22 Compared to Previous Cycles



Somalian T5 Prefix

Amateur stations associated with *Operation Restore Hope* have been reported on the air using the prefix **T5**. These stations have been using 10, 15 and 20 meters. Any 10-10 members worked any of these stations? Let the Editor know.



THE DETROIT GANG
(Seated) N8MYO #3227, N9JCI #47775, N8LOW, N8FZP
(Standing) KB8LWK #58880, BW8SWF #59820,
KA5VRR #52188, N8NQP, KE8WC, KB8VSG

Want Ads

Wanted - Net control stations for 10-10 daily nets. Contact Sherm Sherman, K6PTF #17977, at 179 No. Sunkist Ave., West Covina, CA 91790 or phone at 818/337-9372

AVAILABLE - Urgent! - Wednesday Net Control Station for 28.300 net at 1800 UTC. Contact Sherm, K6PTF #17977. Double pay for the right volunteer (twice nothing is still nothing!) Contact Sherm today! SCORING CHAPTERS - Give something back to 10-10. Volunteer your Chapter to score a 10-10 QSO Party in 1994. Contact Harry Syring, Contest Chairman, WB1FTQ,#23934. Address is on page 2.

Volunteers - If you would like to volunteer for a job with the 10-10 organization, send your offer to 10-10's President, Norm Lefcourt, W6IRT #14981. Address is on page 2.

Net Manager - Sherm Sherman, K6PTF is seriously looking for a Net Manager replacement. If you are interested in serving 10-10 in this capacity, contact 10-10's President, W6IRT #14981. Address is on page 2. Scholarship Donations - You can help the 10-10 Scholarship Fund by sending your 1993 donation to the 10-10 Treasurer, Gerry Gross, WA6POZ #21274. Address is on page 2. No donation is too small!

10-10 AWARDS

AWARDS ISSUED THROUGH FEBRUARY 28, 1993

TOP TEN HONOR ROLL

Ed Neal, N5EBA

	CALL	10-10#	CONTACTS
1	WA5JDU	3017	21,100
2	WORWC	518	19,400
3	PJ2WG	27999	17,000
4	K5MRU	218	16,200
5	WB1DBZ	26001	16,000
6	N7KRS	50268	15,200
7	W4WKQ	33299	13,000
8	WA9LIC	1599	11,600
9	N5CUQ	40	11,300
10	WB7NUU	17416	11,000

VP BAR AWARD (500 BAR)

Glen Harding, K7OMK

VP #	CALL	10-10#
2644	KB9GKG	60214
2645	KA1AIR	25478
2646	K2QZ	1675
2647	WZ0K	55278
2648	W9KPX	812
2649	AA6ZW	62075
2650	N7EMY	35659
2651	N2PKP	61772
2652	N0OHB	58740
2653	AA8CQ	58859
2654	N5XSW	62183
2655	N5VAV	59692
2656	WA4HDP	58215
2657	WB6SUM	15857
2658	ZS4AE	62224
2659	N6YSQ	56468
2660	K1UQX	50084
2661	N6SLE	50993
2662	KE7VO	18033
2663	AB4WU	34818
2664	N7PFU	55657
2665	K8DEN	55495
2666	KF8OU	59833
2667	KI6OY	50948
2668	KA1YIY	59148
2669	N7PVL	58018
2770	KA9VFP	58650

I never worry about meeting my expenses. I meet them whichever way I turn.

1000 BAR Ed Neal, N5EBA

CERT #	CALL	10-10#
1302	WM3H	52391
1303	WA5EJB	50332
1304	KC6QBD	57992
1305	WH2AAT	43944
1306	VE7IDV	24752
1307	CT1BBJ	18410
1308	W9KPX	8102
1309	KB7DGZ	46235
1310	KA4RVZ	53657
1311	K7QXG	5956
1312	K9KLH	58657
1313	WD5ABG	17266
1314	KA9QGC	39850
1315	KB9ARA	48212
1316	NKOS	34184
	2500 BAR	
338	N5NRO	51350
	7500 BAR	
27	WB3FGU	16728

VP AWARDS

Hiram E. Wolf, W4NWP

VP-100

	VI 100	
CERT #	CALL	10-10#
273	KE6KL	3422
274	K4MIJ	1703
275	KD1CJ	56510
276	N4ILE	36454
277	WB7TIM	54638
278	CT4UW	35051
279	KA1TFU	52461
280	KB5FR	17217
281	W5LPV	2007
282	KC4UM	26713
283	VE3FSV	19850
284	KA5GLZ	50356
285	KL5CV	61317
286	KD5DE	33513
	115 000	00010

VP-200	
CALL	10-10 #
KE6KL	3422
N5OTI	53295
WH2AAT	43944
N4ILT	36454
KB0HKW	58725
KA6GPC	43555
NE9R	10634
	KE6KL N5OTI WH2AAT N4ILT KB0HKW KA6GPC

121	CT4UW	35051
122	N1HGU	55080
123	KB5FR	17217
	VP-300	***************************************
CERT #	CALL	10-10 #
62	K3TUJ	7561
63	N4ILE	36454
64	KB5FR	17217
65	ISUBL	18402
66	N7FAK	36762
00	VP-400	30702
CERT #	CALL	10-10 #
38	KBOAOU	49270
39	NX5T	1522
40	KC4TAR	57540
41	KB5FR	17217
	VP-500	11211
CERT #		10-10 #
22	KA7ICF	
23	NX5T	46221
	WN9P	1522
24		41483
25	N4GQM	36200
	<u>VP-600</u>	
CERT #		10-10 #
16	NX5T	1522
	VP-1000	
CERT #	CALL	10-10 #
7	W9WYN	6894
8 .	N8GFI	38179
	VP-1100	
CERT #	CALL	10-10 #
3	KC9OZ	35140

VP WORKED ALL STATES Hiram E. Wolf, W4NWP

CERT # CALL 10-10 #

Award Applications

The proper way to request an application for a 10-10 award is to send an SASE (business size self-addressed stamped envelope) to the Award Manager. **Please** no phone calls to the Award Manager for an application.

10-10 AWARDS

AWARDS ISSUED THROUGH FEBRUARY 28, 1993

WORKED ALL CONTINENTS

Mark Taylor Murphy, KC4HIT

CERT #	CALL	10-10#
417	W4WJV	11584
418	WA8RLB	44536
419	KD4IBI	61844
420	K6IQY	50905
421	KB9ATO	51959
422	K4NTS	46181
423	N2LMU	58102
424	KC4URW	58313
425	KAOVWP	49235
426	N6WMF	50139
427	KD4CPB	60750

COUNTRIES AWARD

Alan Sherman, K1AS

	25	CO	UNI	IRI	ES
T	# C/	ALL			

CER

OFIII N	OALL	10-10#
458	F6CGB	45845
459	KD4BHH	60732
460	K4MIJ	1703
461	KA4RVZ	53657
462	K4ZDT	1131
463	N9OPV	61484
464	N2LMU	58102
465	N8QNF	59893
466	WA2RPQ	58180
	35 COUNTR	RIES
246	ECCCR	15915

	00 0001111	
246	F6CGB	45845
247	K4MIJ	1703
248	K4ZDT	1131
249	KB0ADI	46055
250	N2LMU	58102
251	KD4CPB	60750

251	KD4CPB	60750
252	WA2RPQ	58180
253	WB6IMS	46399
	AF COUNTRI	EC

	43 COUNTIN	
179	F6CGB	45845
180	K4MIJ	1703
	1440001140	40000

-	8		DOMAIO	ш
		55	COUNTRIES	

125	N4VFC	52254
126	F6CGB	45845
127	KE9MA	46709
128	WB6IMS	46399

65	C	UC	NT	RI	ES
-	000	20			

083	F6CGB	45845
084	HP2CWB	42071
085	KA1TFU	52461
086	KA2PPO	41928
	TE COLLIETO	

75 COUNTRIES

058	F6CGB	45845
059	KA1TFU	52461
	80 COLINTA	IEC

	80 COUNTRIES	5
043	F6CGB	4
	4.6.4.	

	1011110	9
	85 COUNTRIES	
040	FECCE	A

042	F6CGB	45845
043	KA1TFU	52461
	90 COUNTR	IES

	an COOM	INIES
033	F6CGB	45845
034	KA1TFU	52461
	0.00111111	

	95 COUN	TRIES	
030	F6CGB		45845
031	KA1TFU		5246

	100 COUNT	RIES
029	F6CGB	4584
	160.00	

130	KATIFU	52461
	105 COUNTR	RIES
)25	VE4ROY	42913
200	IZA 4 TELL	E0.404

023	VEAROI	4291
026	KA1TFU	5246
	110 COUNTR	IES
000	A PER OF	

020	AE2L	14076
021	VE4ROY	42913
	135 COUNTR	RIES
011	WD8NNP	49806

OII	AADOIAIAL	43
	140 COUNTRII	ES
800	W5EIJ	11

W5EIJ 11732

OM/XYL AWARD

Elaine Nickoloff, N8CBE

BASIC - 10 TEAMS

CERT #	CALL	10-10#
320	KC4LFI	54408
321	K4MIJ	1703
322	KA4RVZ	53657
323	KF8HM	54124
324	N5NYW	54871
325	N5NYX	54870
326	N6VGI	52624
327	N9KLH	58657
328	KA1TFU	52461
329	KE9VK	50631
330	KE9WZ	49610

	ZO I EAIVIO	
288	W5SRQ	32241
238	N6VGI	52624
328	KA1TFU	52461
329	KE9VK	50631
330	KE9WZ	49610
	50 TEAMS	
238	N6VGI	52624
	100 TEAMS	

	100 IEAMS	
318	F2YT	22871
158	WA2OIZ	21511
280	K6SIW	48519

WORKED ALL STATE CAPITALS

Paul Johnson, N4JII

20 CAPITALS

CERT #	CALL	10-10#
3	K0PVI	9902
4	W5AFK	22808
5	K6SIW	48519
6	W5EIJ	11732
7	F2YT	22871
8	KB0AOU	49270
9	PS8YL	14170
10	N4JII	37708
11	HP6AYV	52764
12	N4VFC	52254
13	KC4RHW	57051
14	KA1PFQ	41799
15	PY2DBU	8264
16	KA5GLZ	50356
17	PY4VD	42992
18	K1WQU	2225
19	KA2PPO	41928
	40 CAPITALS	
1	K6SIW	48519
	50 CAPITALS	
1	K6SIW	48519

CHAPTER HEADS

Send a copy of your Chapter News, pictures and stories to the Editor. Address is on page 2.

10-10 AWARDS

AWARDS ISSUED THROUGH FEBRUARY 28, 1993

COUNTY HUNTER AWARDS

Alice Jenkins, NR4R

BAS	IC - 100 C	DUNTIES
CERT #	CALL	10-10#
279	KC6QXU	59560
280	K4MIJ	1703
281	KB7DGZ	46235
282	VE7IDV	24752
283	NoMHU	58717
284	KD5DE	33513
285	NOLYZ	56314
286	WZ0K	55278
287	KD4NJE	62648
288	N5XSW	
		62183
289	N7HDB	39650
290	WA3WHX	35528
291	N5QWQ	59697
292	KA1TFU	52461
293	KD4CPB	60750
294	KC6JQU	59060
295	N9OSN	61493
296	F6IGF	47472
297	KC6EWH	57988
298	UY50Q	25931
299	KB9CZT	55967
300	VK2DVU	30276
301	KAOVWP	49235
302	N2PKP	61772
303	KE9VK	50631
304	KE9WZ	49610
305	WD5AFR	34637
306	KD6JZX	63112
307	KF9FI	58610
308	FE6FNA	36149
	200 COUN	
4		
	WB4EVH	1200
	K4MIJ	1703
	PA3EUC	18450
	VE7IDE	24752
	W5SRQ	32241
	KD5DE	33513
	WD5AFR	34637
	N7HDB	39650
	K4UTY	42510
	F6IGF	47472
	N9HKK	
		48214
	KA1TFU	52461
	VP2MEC	54243
	N5NYX	54870
	DIEBLY/IA/	E 4074

N5NYW

NOLYJ

54871

56314

	KC6LKB	56459
	N9KLH	58657
	KC6QXU	59560
	N8QGE	61011
	N2PKP	61772
	300 COUN	ITIES
	VE7IDV	24752
	N7HDB	39650
	KA6GPC	43555
	10100110	
	F6IGF	47472
	N9HKK	48214
	KA1TFU	52461
	NOLYJ	56314
	KC6LKB	56459
	KC6QXU	59560
	400 COUN	ITIES
	KE6KL	
	VE7IDV	3422
		24752
	KA6PBU	42874
	N7HDB	39650
	F6IGF	47472
	N9HKK	48214
	N1HAQ	53399
	KC6LKB	56459
	KC6QXU	59560
	500 COUN	
31	WD6CKT	25002
52	N7HDB	39650
53	F6IGF	47472
	600 COUN	ITIES
	WD6CKT	25002
	PY4VD	42992
	KB7ARN	44977
	F6IGF	
		47472
	700 COUN	
	VE1JIM	42045
	KA5VVD	42188
	N5SCA	57160
	800 COU	NTIES
	AF5W	11616
	HP6AYV	52764
	N5SCA	57160
	KC4TAR	57540
	900 COUN	ITIES
	CT4UW	35051
	1000 COUN	NTIES
)	CT4UW	35051
,		
	1400 COUN	NTIES
	AA4UF	41176
	2700 COUN	NTIES
	K6SIW	48519
	2800 COUN	NTIES
	K6SIW	
	KOSIVV	48519

WORKED ALL STATES

Susan I. Brackeen, KA1CAD

CERT #	CALL	10-10#
2182	N2OEL	*60676
2199	KAOUXV	41695
2200	KD4CPB	60750
2201	KC6VVT	59021
2202	K4MIJ	1703
2203	AA5WC	42171
2204	W8GHA	61012
2205	NOCSM	51014
2206	F1CUN	42928
2207	KB9DTR	54940
2208	KA1TFU	52461
2209	KD4NJE	62648
2210	N6WMF	50139
2211	WBoVBW	44376
2212	K4NTS	46181
2213	CT4UW	35051
2214	WA2CKP	59447
2215	KB5LGG	55830
2216	N9OPV	61487
2217	KD4CXP	60461
2218	N1HNX	56594
2219	KD4ATO	59716

^{*} Correction

NEXT CW CONTEST

SPRING 1993 STARTS:0000Z MAY 1 ENDS: 2400Z MAY 2

NEXT SSB CONTEST

SUMMER 1993

STARTS: 0000Z AUGUST 7 ENDS: 2400Z AUGUST 8

FOR A CONTEST DUPE SHEET SEND A #10 SASE TO THE CONTEST CHAIRMAN Address is on page 2

10-10 QSO PARTY NEWS

Harry Syring, WB1FTQ #23934 Contest Manager

10-10 QSO Parties are open to all amateurs, but only paid-up 10-10 members are eligible for awards and chapter assignment of scores. They are conducted to encourage 10 meter operation and interest in the Net. Non-members may use numbers collected to qualify for membership; members may use them for awards.

RULES

- 1) **PHONE** contacts must be in the 10-meter phone band on SSB, AM or FM. **CW** contacts must be in the 10-meter band on CW or RTTY.
- 2) Exchange Callsign, Name, State or Country and 10-10 number. Some stations may also request your County.
- 3) A station may be counted only once.
- 4) Single operator stations only are acceptable.
- 5) All contacts must take place within the 48-hour contest period.
- 6) Logs <u>must</u> be kept in UTC (Universal Coordinated Time).
- 7) A DUPE sheet is required of all participants. Computer duping is OK. SASE to the Contest Manager for a sample DUPE sheet.
- 8) Chapter assignment of scores may be made only by a paid-up member belonging to that chapter as a <u>local</u> member and be able to work its Net via ground wave from the contest station.
- 9) Illegible or improperly submitted logs will be rejected.
- 10) Failure to comply with these rules or their intent may result in disqualification.
- 11) SCORING: Two (2) points per contact with 10-10 number exchange. One (1) point per contact without a 10-10 number exchange.

AWARDS

First place certificate to each U.S. Call Area (Area 7 includes Alaska), Canada, South America, Caribbean (including Bermuda), Europe, Africa, Asia and the Pacific (which includes Australia, New Zealand, Hawaii and all Pacific Islands).

The TOP TEN finishers in the contest overall will receive a certificate. ACTIVE (paid-up) members and Chapter scores will be listed in the <u>NEWS</u>.

LOGS

Logs are accepted from 10-10 members only, and must be complete, legible, and in UTC. Each line entry must show Callsign, Time, QTH (State or Country), Name and 10-10 Number, if any. A cover sheet is required showing your name, callsign, QTH, 10-10 number, membership expiration date, and the chapter assignment, if any, total contacts and total points. The address cover of the <u>NEWS</u> satisfies this requirement. A DUPE sheet <u>must accompany all logs</u>.

QUIET ZONE

It is requested that 10-10 members have the courtesy to observe a "quiet zone" between 28.490 and 28.510 Mhz for non-contesters to use.

WANTED - SCORERS

Scoring Chapters for the 1994 SSB and CW Contests are now being sought. PLEASE write to me for information. Include your phone and/or FAX number.

NEXT CW CONTEST

SPRING 1993

STARTS: 0000Z 1 May 1993 ENDS: 2400Z 2 May 1993

SEND LOGS POSTMARKED NO LATER THAN 1 JUNE 1993 TO:

> C.A.T.T. % John Hugentober, N8FU 4441 Andreas Avenue Cincinnati, OH 45211

NEXT PHONE CONTEST

SUMMER 1993

STARTS: 0000Z 7 August 1993 ENDS: 2400Z 8 August 1993

SEND LOGS POSTMARKED NO LATER THAN 1 SEPTEMBER 1993 TO:

Colorado Bighorn Chapter
% Don Zielinski, K0PVI
P.O BOX 112
Watkins, CO 80137

10-10 AWARD INFORMATION

AWARDS

To apply for **any** of the awards listed below, **Proof of paid-up** membership is mandatory. A copy of your membership card or address label from your copy of the **10-10 International News** must be sent with the award application.

BARS

Work 10-10 members with on the air 2-way communication, exchange numbers, etc. Only 200 numbers per list may be submitted at one time.

- 1) List 10-10 numbers in numerical order, call sign of station worked, operator's name, and location (QTH). Be sure to include your Call, 10-10 number and Proof of Paid-up Dues. Also indicate which 100 BAR you are requesting.
- 2) With the 500 BAR you are issued a VP number. For a VP Certificate there is a cost of \$1.00 plus 2 first class stamps. No SASE required.
- 3) Enclose with your list a #10 SASE (stamped, self-addressed envelope) with enough postage to return you list to you along with your BAR.

BAR APPLICATIONS 100-900

Mail to: Glen Harding, K7OMK, PO Box 133, Garden City, SD 57236

BAR APPLICATIONS 1000 AND UP

Mail to: Ed Neal, N5EBA, 1414 Hiawatha Ln, Burkburnett, TX 76354.

PLAQUES

Plaques are available when attaining the 1000, 2500, etc, Bar level at a cost of \$5.00 US postpaid. Mail to Ed Neal, address above.

COUNTIES AWARD

All contacts with 10-10 members on ten meters. Exchange basic information **plus** county. Basic certificate for contact with 100 counties. QSL confirmation <u>not</u> required. For complete rules and application send a SASE to; Alice Jenkins, NR4R, 1 Mitchel Lane, Rossville, GA 30741.

INTERNATIONAL 500 OF THE WORLD

With the 500 BAR comes an Honorary **VP** number, membership in the International 500 of the World, and eligibility to go after the following three awards:

- 1) VP Certificate: For members who work 100, 200, etc VP members. Normal number exchange with no restrictions, Submit list in numerical order, VP#, 10-10#, Call, Name and QTH. Make a statement that all contacts were made over the air and not copied from a certificate list. Send to: Hiram E. Wolf, W4NWP, 126 W. 37th Street, Riviera Beach, FL 33404. Enclose one first class stamp and proof of membership. Do not send SASE. DX members send enough postage for Air Mail return.
- 2) VP-WAS Certificate: The VP-Worked all Sates award is open to any VP member making a contact with another VP member in each of the 50 states. A QSL confirming each contact <u>must</u> be submitted with the application for the award. For complete rules and application send a #10 (business size) SASE to Hiram E. Wolf, W4NWP, 126 W 37th Street, Riviera Beach, FL 33404-2214.
- 3) Lucky 13 Certificate: Work 13 different VP numbers. Each contact <u>must</u> be in a different 100 kHz segment <u>between 28.5</u> and 29.7 MHz. Forms and rules are available from Glen Harding, K7OMK, PO Box 133, Garden City, SD 57236.

WORKED ALL STATES (WAS)

Work and obtain QSL confirmation from one 10-10 member in each of the 50 states. For complete rules, application form and cost, send a #10 SASE to: Susan Brackeen, KA1CAD, Route 5 - Box 132-0, Booneville, MS 38829.

COUNTRIES AWARD

Basic certificate for QSL confirmation with 25 or more 10-10 member countries, For complete rules, application form and cost send a #10 SASE to: Alan Sherman, K1AS, #10781, 44 Polly Ave., Danielson, CT 06239.

WORKED ALL CONTINENTS

QSL confirmation of QSO's with a 10-10 member in each of the six continental areas. For detail rules, application and cost send a #10 SASE to: Mark Taylor Murphy, KC4HIT, 108 Old Country Lane, Claremont, NC 28610-9561.

OM/XYL AWARD

Work ten 10-10 Husband/Wife (OM/XYL) teams. For application and cost send a #10 SASE to: Elaine Nickoloff, N8CBE, 5383 E. Atherton Road, Burton, MI 48519.

WORKED ALL US STATE CAPITOLS

Work a 10-10 member in each of the US State Capitols and obtain QSL confirmation of the contact. For complete rules, cost and an application send a #10 SASE to: Paul Johnson, N4JII, 2311 CCC Road, Dickson, TN 37055.

AREA MANAGERS	6th CALL AREA Dick Rauscher, W6ANK 4371 Cambria Street
All correspondence regarding membership services	Fremont, CA 94538
and payment of dues should be addressed to your Area Manager.	7th CALL AREA
1st CALL AREA	8th CALL AREA John Hugentober, N8FU 4441 Andreas Ave. Cincinatti, OH 45211
2nd CALL AREA Larry Berger, WA2SUH 9 Nancy Blvd. Merrick, NY 11566	9th CALL AREA Jim Williams, N9HHU 240 Park Road Creve Coeur, IL 61611
Grd CALL AREA	10th CALL AREA Debbie Peterson, KF0NV RR # 1 - Box 35 Duncombe, IA 50532
4th CALL AREA Rick Roberts, N4KCC 7106 Ridgestone Drive Ooltewah, TN 37363	DX Carol Hugentober, K8DHK (ALL COUNTRIES other than US) 4441 Andreas Ave. Cincinatti, OH 45211 USA
Oct-June Grace Dunlap, K5MRU LaFeria, TX 78559 June-Oct Box 13 Rand, CO 80473	Make all checks payable to 10-10 International Net, Inc. Do not send cash. All applicants and DX members are reminded that MONEY amounts quoted are in US Dollars. DX members pay by International Postal Money Order only.
ORDER	RFORM
ANNUAL DUES (USA MEMBERS) \$7.00 tim	
ANNUAL DUES (DX MEMBERS) \$9.00 tim LIFE MEMBERSHIP ** (25 TIMES THE A	es number of years wanted \$
US MEMBERS \$175.00 DX MEMBERS	\$225.00
SENIOR LIFE MEMBERSHIP ** (AGE 65 with	proof of age)
US MEMBERS \$60.00 DX MEMBERS \$	
FAMILY MEMBERSHIP - Add \$.50 each personal formula for the second secon	
GOLD [] SILVER []	9
>TOTAL DOLLARS ENCL	OSED> \$
Renewal and New Members: Send du	es to Call Area Manager listed above.
** Send your LIFE MEMBERSHIP and	I SCHOLARSHIP donations directly to: asurer, 643 N. 98th., Omaha, NE 68114
10-10 ROSTER (April 1992 Edition) US \$9.00 EMAIL TO: Dee Gilbert, KA6HQJ, PO Box 503, I	
10-10 AWARDS and CERTIFICATE GUIDE US \$6.00 DX \$8.00 Monthly updates US \$10.00 MAIL TO: Dave Prichard, KA5OVO, 16314 Thu	0/year DX \$12.00/year. nderbay Dr., Houston, TX 77062 \$
Make all checks payable to 10-10 International DX members are reminded that MONEY amount by International Postal Money Order only.	Net, Inc. Do not send cash. All applicants and nts quoted are in US Dollars. DX members pay
NAME	CALL10-10 #
ADDRESS	CITY
STATE/COUNTRY	ZIP
PLEASE INCLUDE CALLS, NAMES AN	D NUMBERS FOR FAMILY MEMBERS

ITEMS OF INTEREST TO 10-10 MEMBERS

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CALENDAD

CALENDAR

Dayton Hamvention ... April 24-25, 1993 Spring CW Contest May 1-2, 1993 Summer Phone Contest August 7-8, 1993 10-10 Convention September 25-26, 1993

- Complete and tear off here. Attach to front of your contest log. --

Cover Sheet

SPRING CW CONTEST - 0000Z MAY 1 TO 2400Z MAY 2, 1993

Chapter Assignment:

Total contacts with 10X #: X2 = Points

Total contacts without 10X #: X1 = Points

SEND LOGS TO: C.A.T.T.

% John Hugentober, N8FU 4441 Abdreas Avenue Cincinnati, OH 45211 Total Contacts

Total Points

Logs must be postmarked no later than 1 June 1993

Include this cover sheet and the mailing label on it <u>OR</u> a cover sheet of your own (follow the format of this one) and a copy of your current Ten-Ten membership card as proof of Ten-Ten membership for awards.

Lee Pasewalk, WB6MGM (Rec. Mgr.) 18815 Yukon Ave. Torrance, CA 90504

TIME TO RENEW? EXPIRATION DATE IS ON MAILING LABEL BELOW.

BULK RATE
U.S. POSTAGE
PAID
PERMIT NO.163
Orange, CA

